

Thursday, 31/01/2008 3:13:07 PM
Linda Lacelle

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services		Drawing Name	: LOW PROFILE BASKET BASE ASSY	
Job Number	: 37128				
Estimate Number	: 13145				
P.O. Number	:		Part Number	: D371204 <i>Liu</i>	
This Issue	: 31/01/2008	S.O. No. :	Drawing Number	: D3712 U/R	
Prsh't Rev.	: NC		Project Number	: N/A	
First Issue	: / /	Type : LARGE FAB ASSY	Drawing Revision	: U/R	
Previous Run	:		Material	:	
Written By	:		Due Date	: 07/02/2008 Qty: 1 Um: Each	
Checked & Approved By	:				
Comment	: Est Rev: <i>A</i> new issue 08-01-30 DD verified by:				

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
1.0	M304TS0750W065	304 SQ Tube.75x.75x.065W
		
Comment: Qty.: 44.7920 f(s)/Unit Total : 44.7920 f(s) 304 SQ Tube.75x.75x.065W		
1- Cut Ribs as per dwg from 3/4" x 3/4" x 0.065 wall 304/316 SS tubing. QTY PART NUMBER BATCH 2 D3726-1 <i>M106469</i> 2 D3727-1 <i>M106469</i> 2 D3734-1 <i>M106469</i> 6 D3735-1 <i>M106469</i> 3 D3739-1 <i>M106469</i> 3 D3740-1 <i>M106469</i>		
2- deburr		

2.0	LARGE FAB 1	LARGE FABRICATION RESOURCE 1
		
Comment: LARGE FABRICATION RESOURCE 1		
1- take D3166-1 and trim as per dwg D3746 to make D3746-1 2- take 2 D3746-1 and drill holes as per dwg D3646 3- drill holes in both D3727-1 as per dwg D3727 4- take 1x D3735-1 and drill holes as per dwg D3735 5- deburr 6- assemble as per dwg D3712 and weld as per QSI004		
		

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Thursday, 31/01/2008 3:13:07 PM
User: Linda Lacelle

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: LOW PROFILE BASKET BASE ASS'Y

Job Number: 37128

Part Number: D3712041

Job Number:



Seq. #: Machine Or Operation:

Description :

3.0 D23273 Spacer Bushing



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Spacer Bushing

batch B36697

PPL 08-02-11

4.0 D2581 Mounting Bracket



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Mounting Bracket

batch B36481

PPL 08-02-11

5.0 D37251 HOOP



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

HOOP

batch B37127

PPL 08-02-11

6.0 D37481 HINGE HALF



Comment: Qty.: 3.0000 Each(s)/Unit Total : 3.0000 Each(s)

HINGE HALF

batch B37209 B37305

PPL 08-02-11

7.0 D31661 Basket Hoop



Comment: Qty.: 5.0000 Each(s)/Unit Total : 5.0000 Each(s)

Basket Hoop

Batch: B36752

PPL 08-02-11

8.0 QC9 VISUAL WELDING INSPECTION



Comment: VISUAL WELDING INSPECTION

PPL 08-02-13 ①

9.0 QC5 INSPECT WORK TO CURRENT STEP



ENGINEERING
APPROVAL

Comment: INSPECT WORK TO CURRENT STEP

08-02-13

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	B37473	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
08.02.16	15.5	ASSEMBLE (2) B3757-1 BLANKING PLATE BIN M106167 (6) AN3-11A BOLT BIN M117506 M14820 (12) AN960JD10 WASHER BIN M106167 (6) MS21042L3 NUT BIN M106242		MF	08.02. (02)	1	GP 08.02.16 pc GS1642	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Thursday, 31/01/2008 3:13:07 PM
User: Linda Lacelle

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services		Drawing Name: LOW PROFILE BASKET BASE ASS'Y
Job Number: 37128		Part Number: D3712041
Job Number:		
Seq. #:	Machine Or Operation:	Description :
10.0	M304EX07516F 	Expanded Metal Flat Stai
<p>Comment: Qty.: 50.4000 sf(s)/Unit Total : 50.4000 sf(s) Expanded Metal Flat Stainless Steel Pick: Qty Part Number Description Batch 48sq.ft M304EX0.75-16F Expanded Metal M107036 lpl 08-02-11</p>		
11.0	LARGE FAB 1 	LARGE FABRICATION RESOURCE 1
<p>Comment: LARGE FABRICATION RESOURCE 1 1- cut mesh to fit inside basket base and sides 2- weld mesh as per dwg D3712 lpl 08-02-11</p>		
12.0	QC5 	INSPECT WORK TO CURRENT STEP ENGINEERING APPROVAL <i>(08-02-11)</i>
13.0	QC9 	VISUAL WELDING INSPECTION <i>08/02/13</i>
14.0	POWDER COATING 	POWDER COATING <i>M107005</i> <i>1X</i>
15.0	QC3 	INSPECT POWDER COAT/CHEMICAL CONVERSION <i>08/02/16</i>
16.0	PACKAGING 1 <i>SEE WD</i>	PACKAGING RESOURCE #1 <i>MF 08-02-16</i>
<p>Comment: PACKAGING RESOURCE #1 Identify and Stock Location: GMA <i>MF 08-02-16</i></p>		

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Thursday, 31/01/2008 3:13:07 PM
User: Linda Lacelle

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: LOW PROFILE BASKET BASE ASS'Y

Job Number: 37128

Part Number: D3712041

Job Number:



Seq. #: Machine Or Operation:

Description :

17.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

Doel/02/19

Job Completion



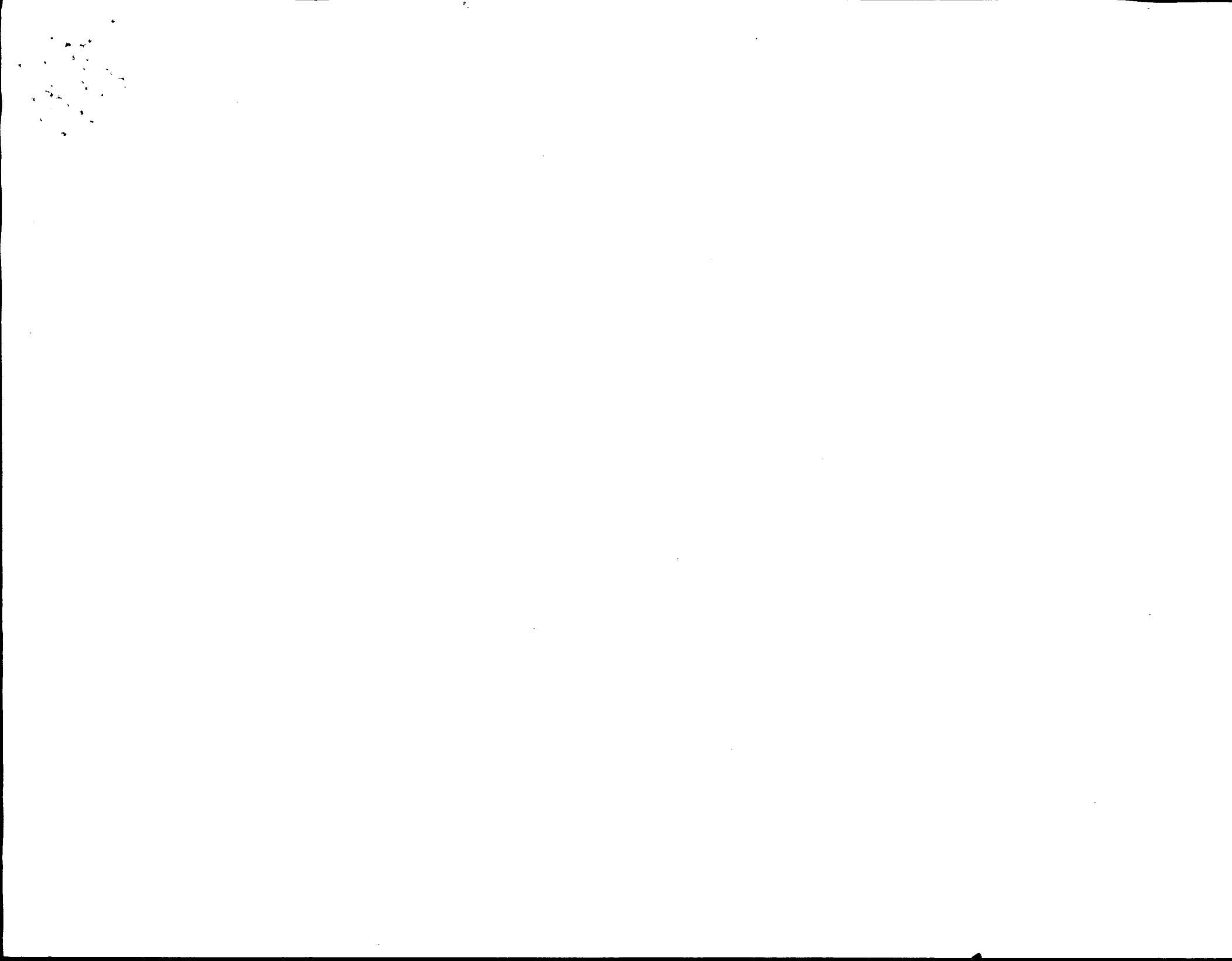
u 08.02.09

POSITIVE RECALL

EFFECTIVE 08/11/03 AUTH L

RELEASED _____ DATE _____

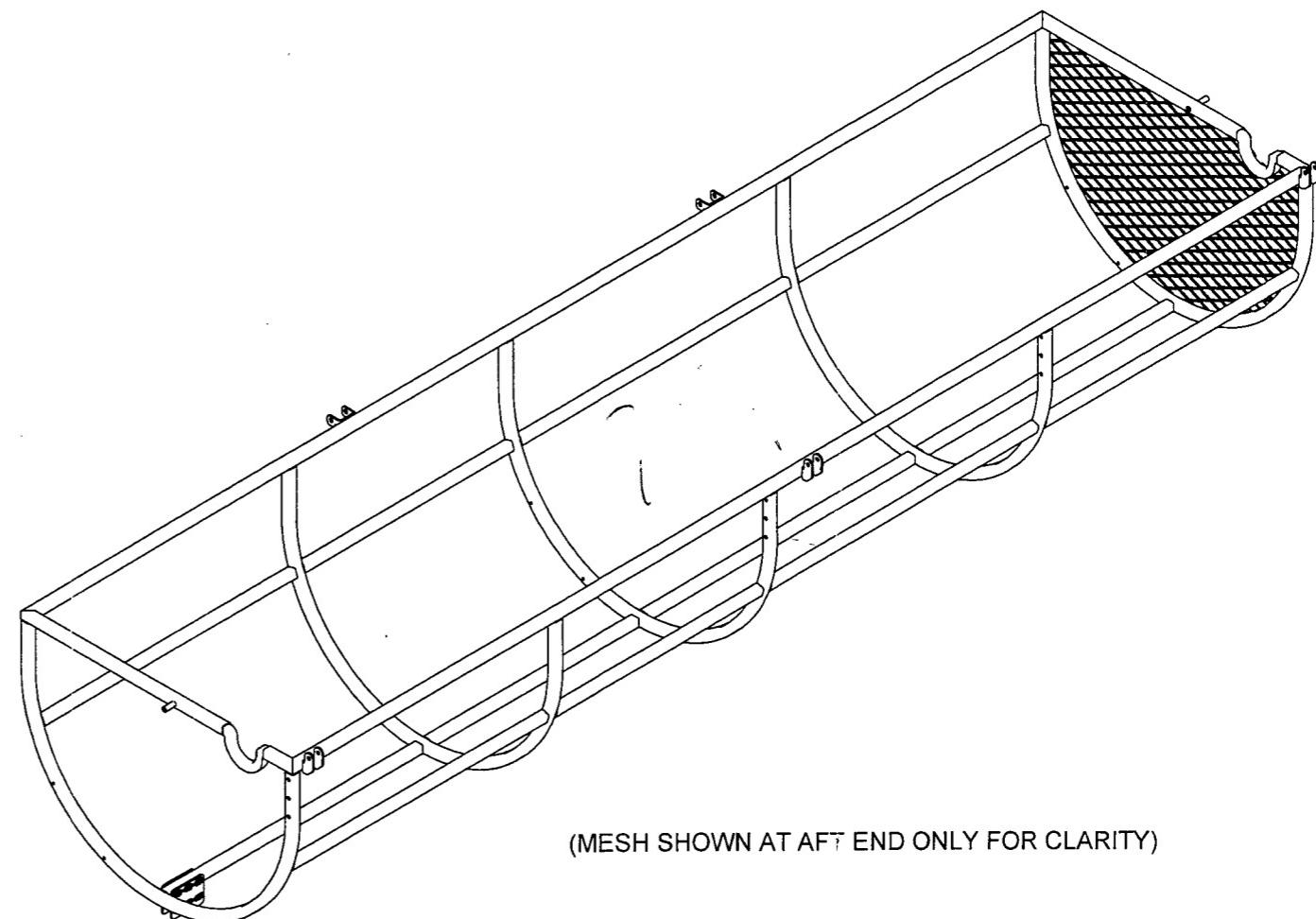
| Par H/M | Only
| 09.06.04 |



QTY. -041	PART NUMBER	DESCRIPTION
X	D3712-041	LOW PROFILE BASKET BASE ASSY
2	D2327-3	SPACER BUSHING
2	D2581-1	MOUNTING BRACKET
2	D3725-1	HOOP
2	D3726-1	RIB
2	D3727-1	RIB
1	D3731-1	PLATE
2	D3734-1	RIB
5	D3735-1	RIB
1	D3735-3	RIB
1	D3736-041	PLATE ASSY
3	D3739-1	RIB
3	D3740-1	RIB
1	D3745-1	MESH
1	D3746-1	RIB
1	D3746-3	RIB
2	D3746-5	RIB
1	D3746-7	RIB
3	D3748-1	HINGE HALF

PRELIMINARY ISSUE

AJS 08.01.31



(MESH SHOWN AT AFT END ONLY FOR CLARITY)

NOTES:

- 1) MATERIAL: NONE
- 2) FINISH: POWDER COAT GLOSS WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N D3712-041 USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 37.59 lbs
- 8) WELDING: PER DART QSI 004

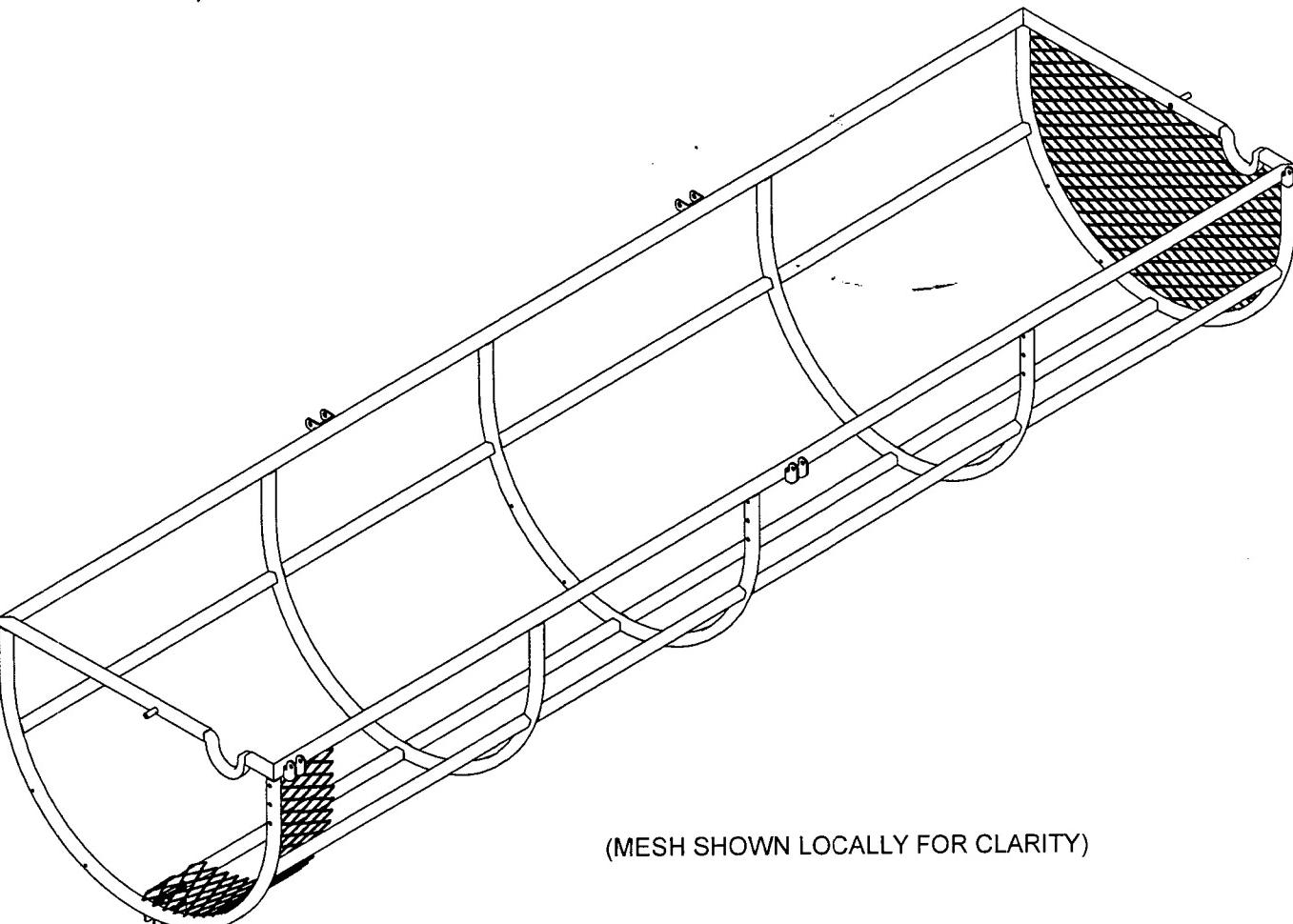
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REV.	DESCRIPTION		BY	DATE	
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	DRAWING NO. REV. A SHEET 1 OF 1	SCALE NTS	
DRAWN					
CHECKED					
MFG. APPR.					
APPROVED		TITLE	LOW PROFILE BASKET BASE ASSY		
DE APPR.		SCALE	NTS		
DATE	08.01.29	COPYRIGHT © 2007 BY DART AEROSPACE LTD	THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.		

QTY. -041	PART NUMBER	DESCRIPTION
X	D3712-041	LOW PROFILE BASKET BASE ASSY
2	D2327-3	SPACER BUSHING
2	D2581-1	MOUNTING BRACKET
2	D3725-1	HOOP
2	D3726-1	RIB
2	D3727-1	RIB
1	D3731-1	PLATE
2	D3734-1	RIB
5	D3735-1	RIB
1	D3735-3	RIB
1	D3736-041	PLATE ASSY
3	D3739-1	RIB
3	D3740-1	RIB
1	D3744-1	MESH
1	D3745-1	MESH
1	D3746-1	RIB
1	D3746-3	RIB
2	D3746-5	RIB
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3	D3748-1	HINGE HALF

PRELIMINARY ISSUE

AJS 08.01.29

WJ 37128

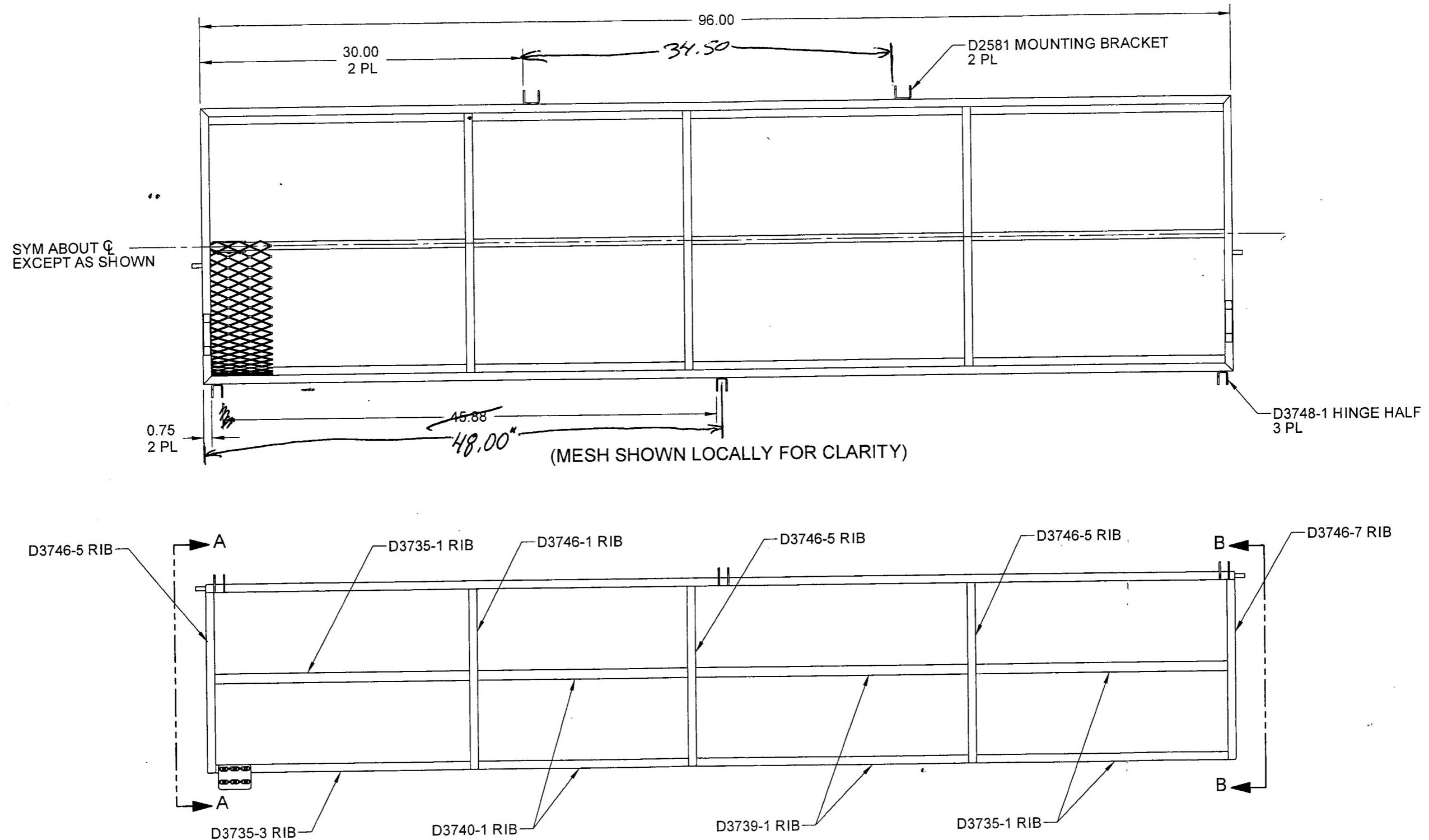


(MESH SHOWN LOCALLY FOR CLARITY)

- NOTES:
- 1) MATERIAL: NONE
 - 2) FINISH: POWDER COAT GLOSS WHITE (4.3.5.2) PER DART QSI 005 4.3
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N D3712-041 USING FINE POINT PERMANENT INK MARKER
 - 7) WEIGHT: 38.12 lbs
 - 8) WELDING: PER DART QSI 004

A	INITIAL RELEASE	AJS	08.01.29
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DRAWING NO. D3712 REV. A SHEET 1 OF 3	
DRAWN			
CHECKED			
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DATE	08.01.29		
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8 7 6 5 4 3 2 1



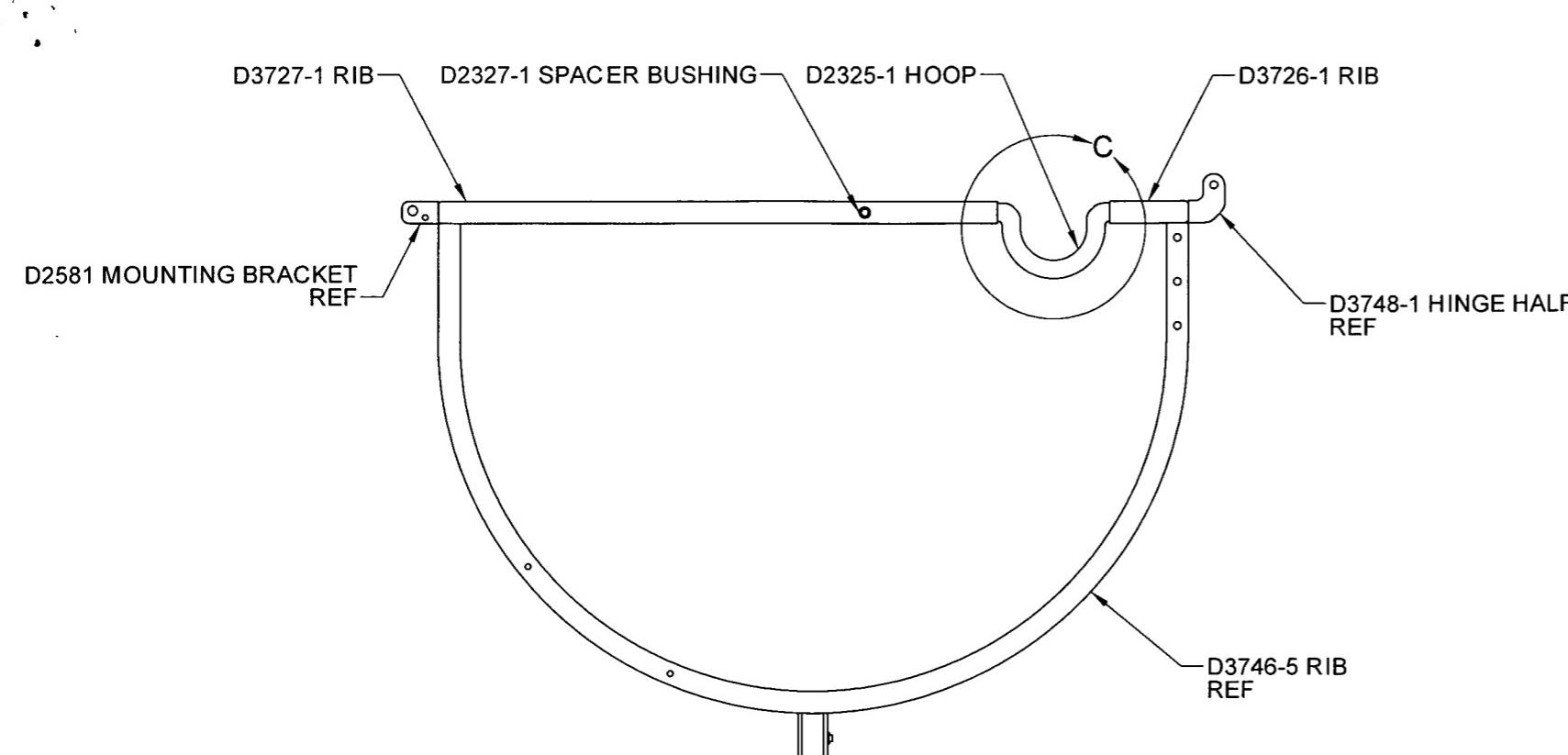
D3712-041 BASKET BASE ASSY

PRELIMINARY ISSUE

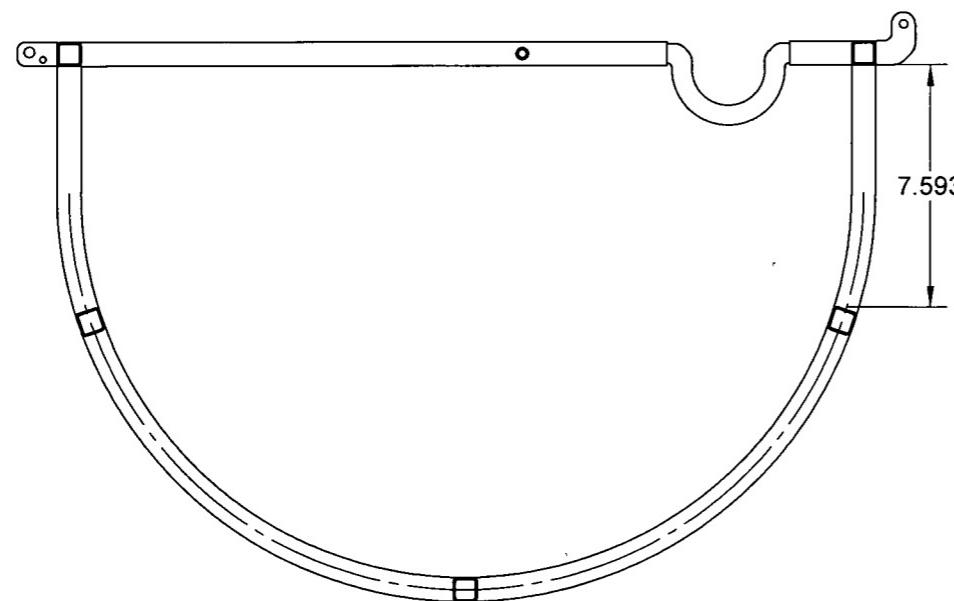
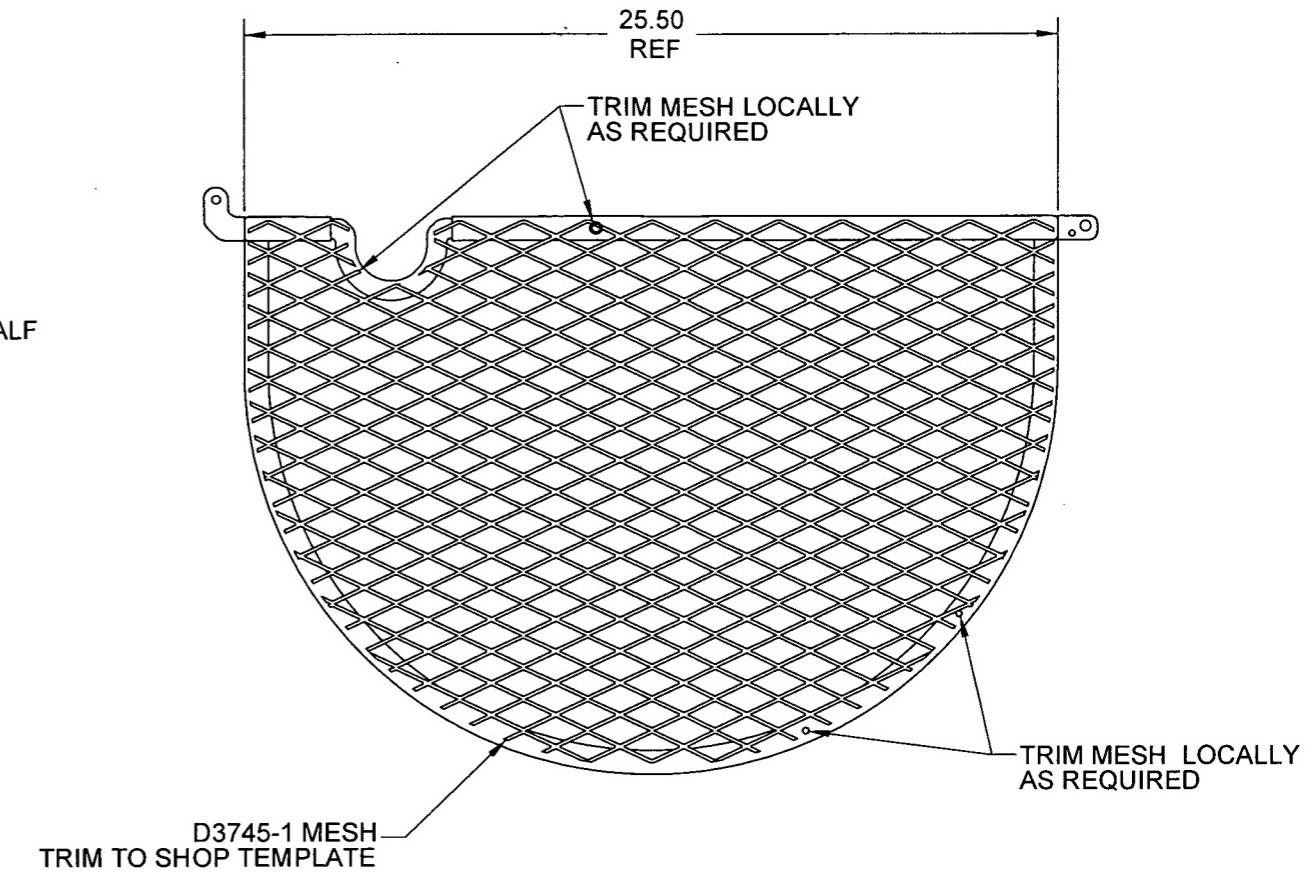
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CHECKED		DRAWING NO.
MFG. APPR.		D3712
APPROVED		REV. A
DE APPR.		SHEET 2 OF 3
DATE	08.01.29	SCALE
		1:10
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8 7 6 5 4 3 2 1



SECTION A-A
SCALE 1:6



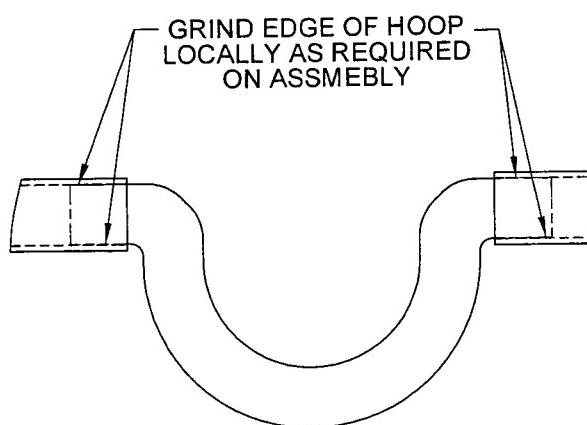
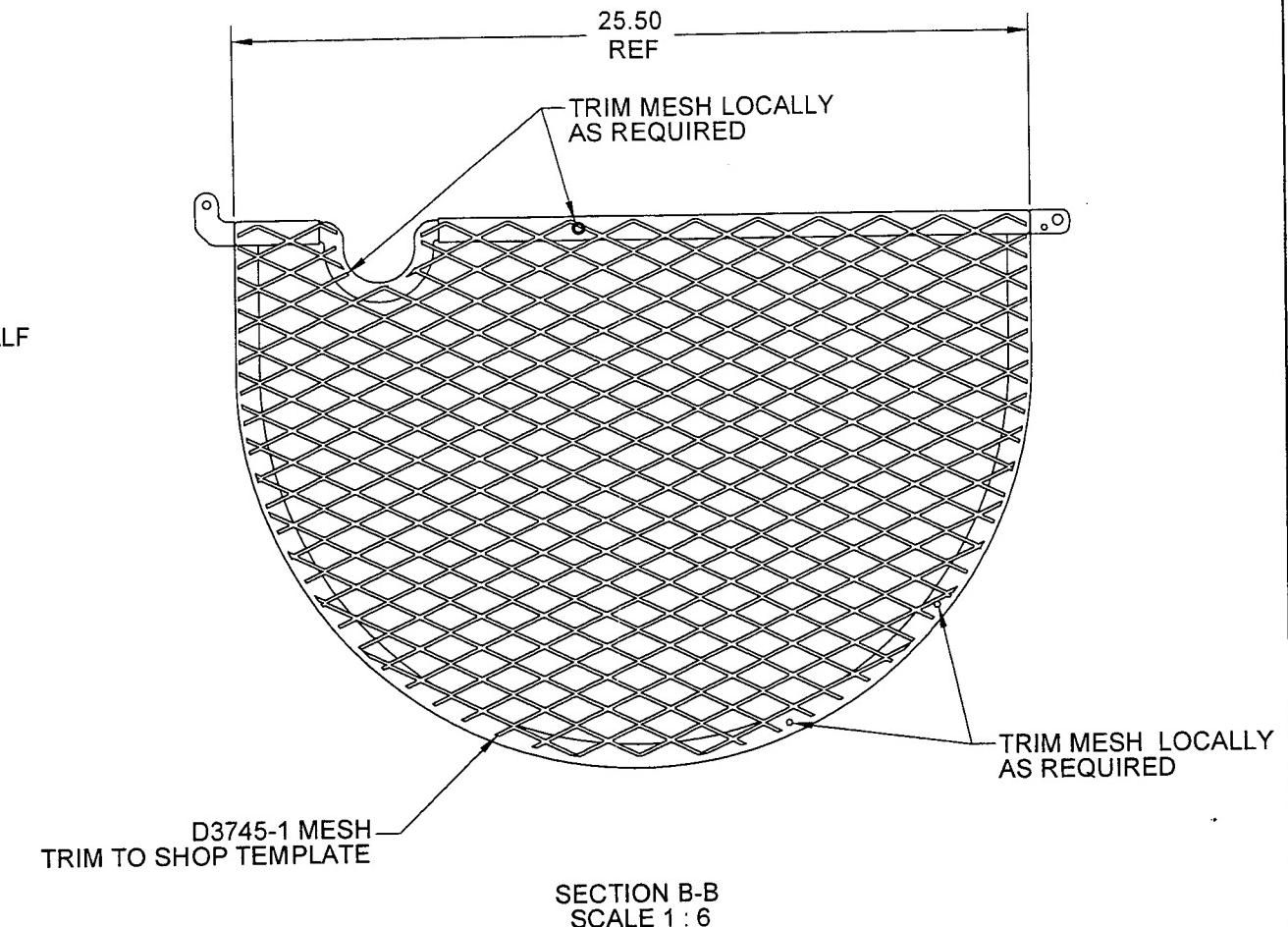
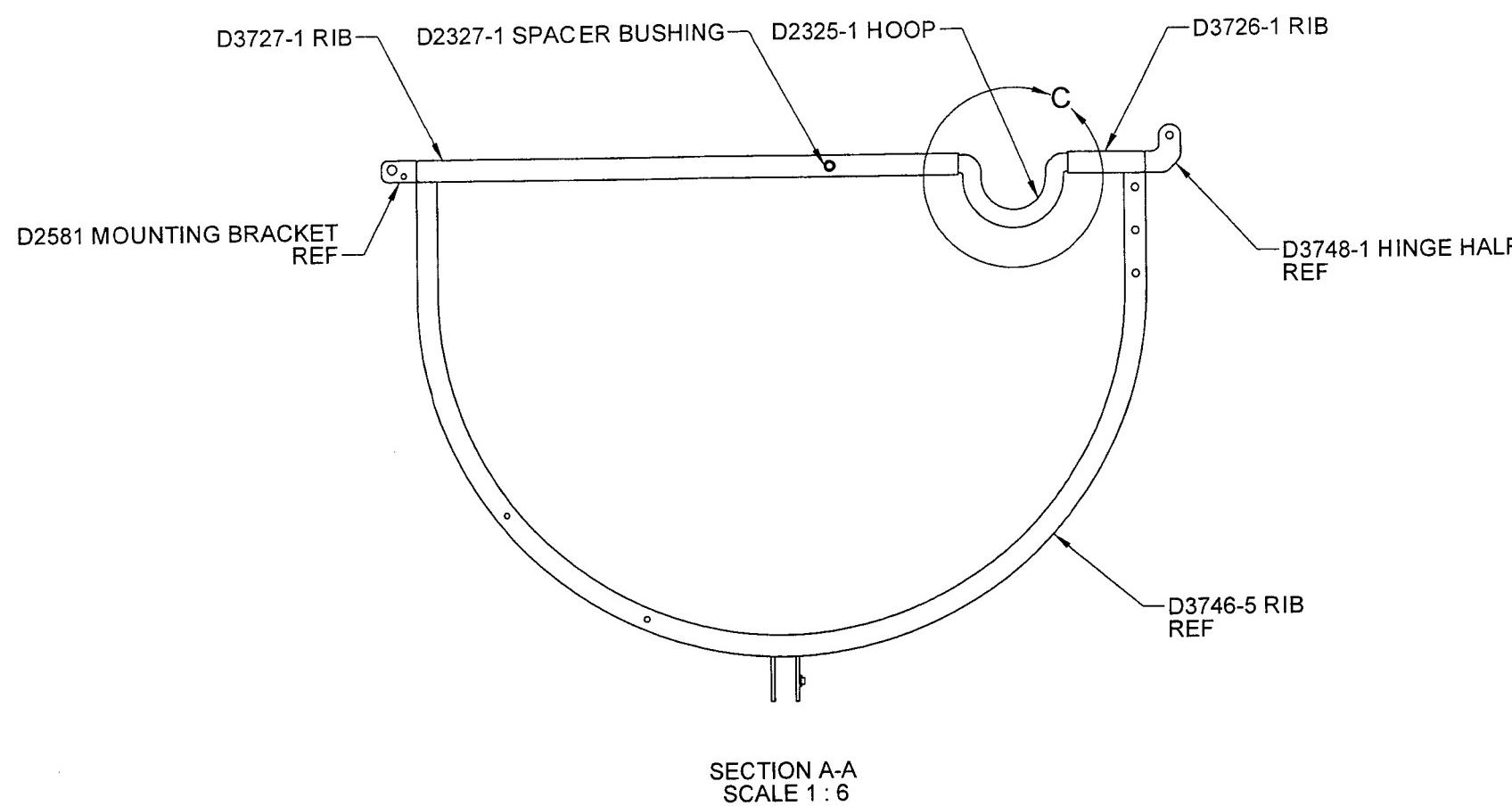
SECTION D-D
SCALE 1:6

PRELIMINARY ISSUE
ASS 08.02.06

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DRAWN		
CHECKED		
MFG. APPR.		
APPROVED		
DE APPR.		
DATE	08.01.29	TITLE BASKET BASE ASSY SCALE 1:6 AND SHOWN
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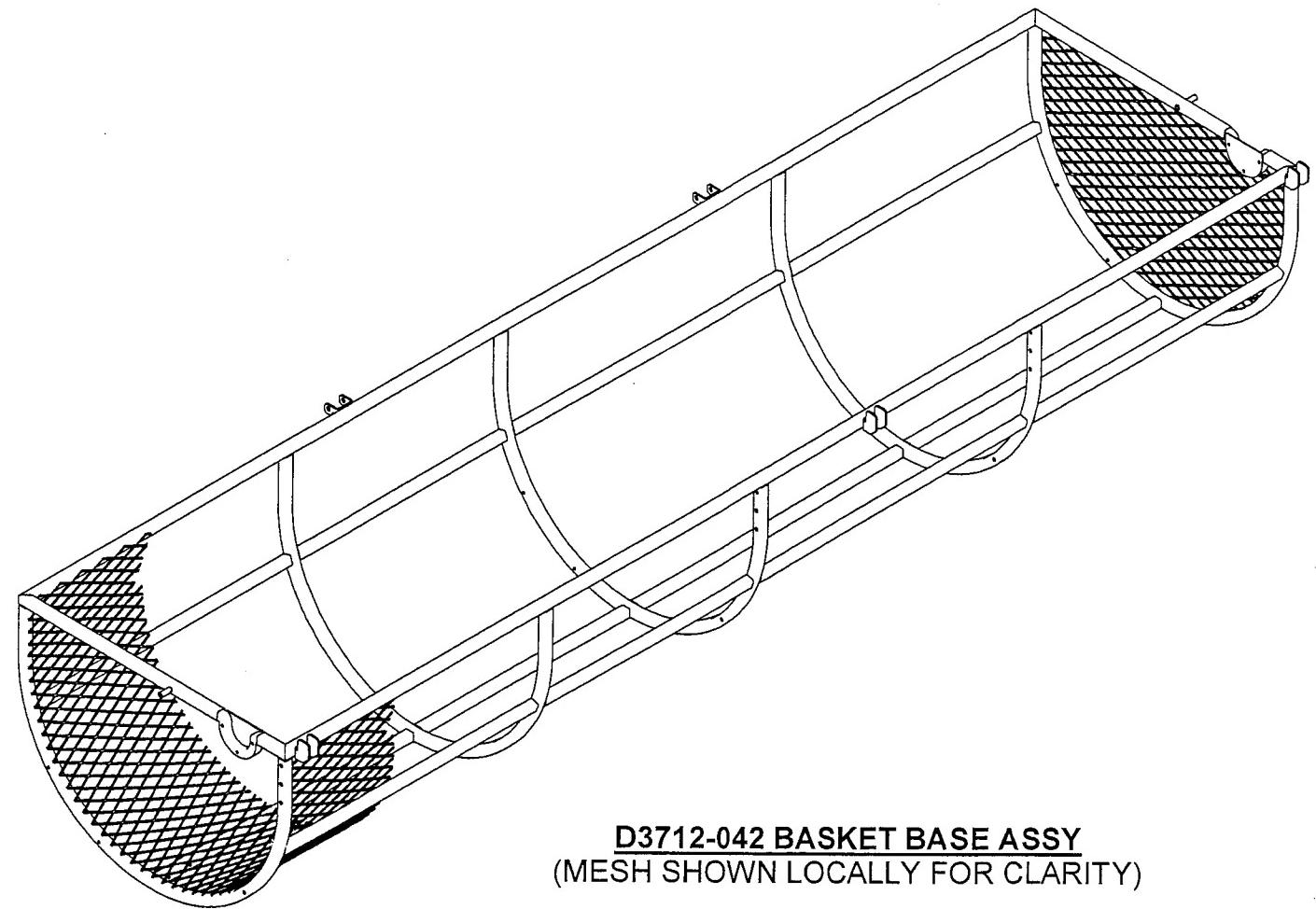
8 7 6 5 4 3 2 1



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AJS 08.01.29

DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN		
CHECKED		
MFG. APPR.		
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DE APPR.		
DATE	08.01.29	DRAWING NO. D3712 TITLE BASKET BASE ASSY SCALE 1:6 AND SHOWN COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

QTY. -041	PART NUMBER	DESCRIPTION
X	D3712-042	BASKET BASE ASSY
2	D2327-3	SPACER BUSHING
2	D2581	MOUNTING BRACKET
2	D3725-1	HOOP
2	D3726-1	RIB
2	D3727-1	RIB
2	D3734-1	RIB
5	D3735-1	RIB
1	D3735-3	RIB
3	D3739-1	RIB
3	D3740-1	RIB
1	D3744-1	MESH
1	D3745-1	MESH
1	D3745-3	MESH
1	D3746-1	RIB
1	D3746-3	RIB
2	D3746-5	RIB
1	D3746-7	RIB
3	D3748-1	HINGE HALF
2	D3757-1	BLANKING PLATE
6	AN3-10A	BOLT
12	AN960JD10	WASHER
6	MS21042L3	NUT



D3712-042 BASKET BASE ASSY
(MESH SHOWN LOCALLY FOR CLARITY)

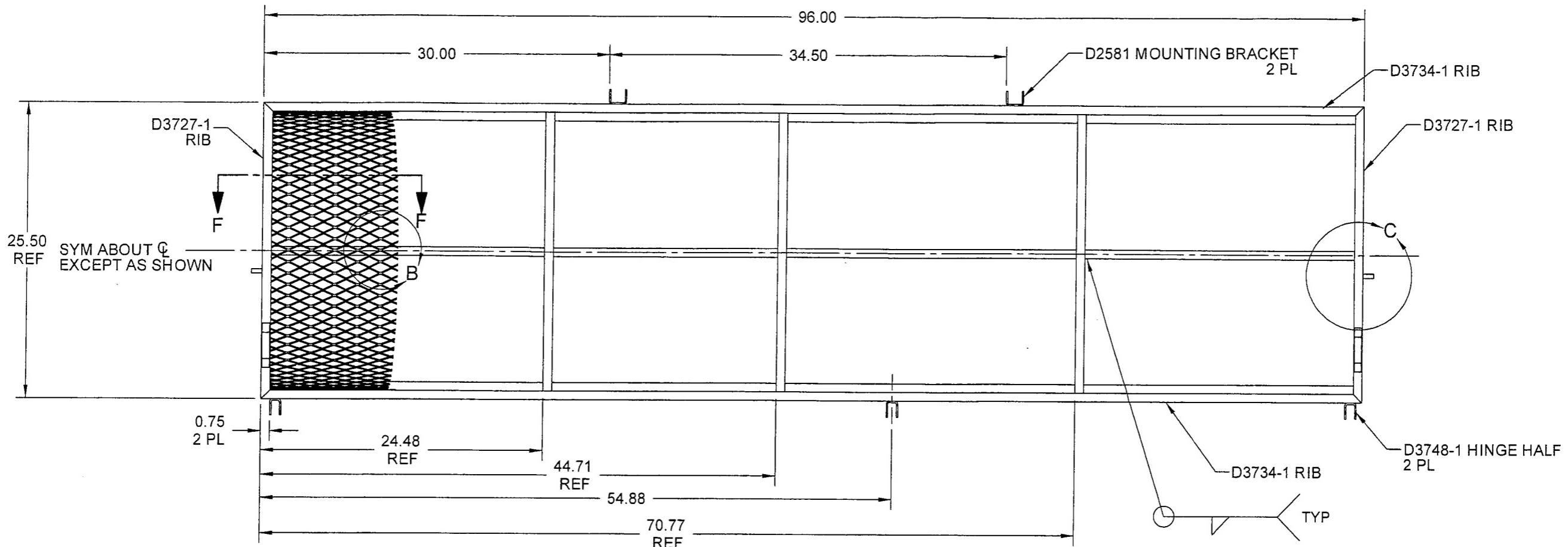
PRELIMINARY ISSUE

08.02.15

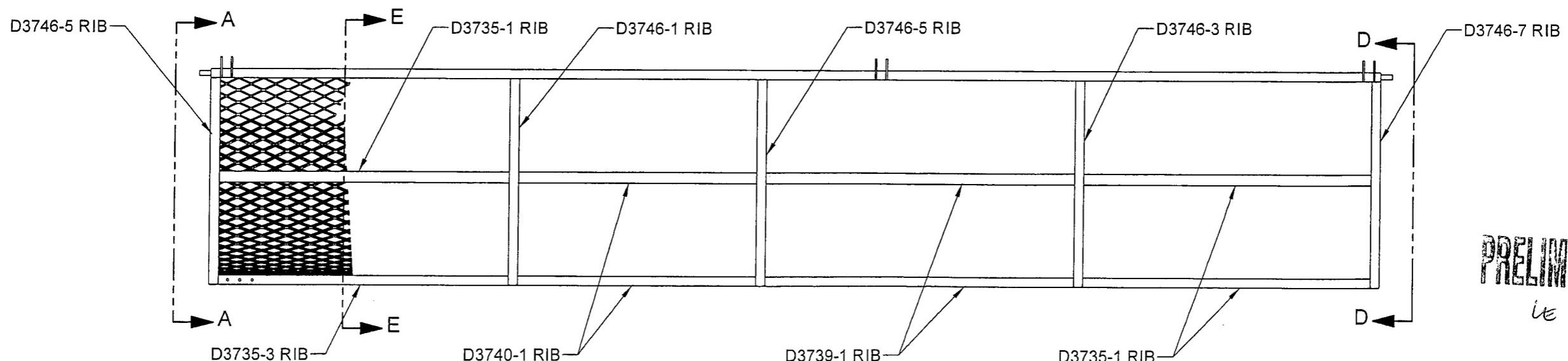
- NOTES:**
- 1) MATERIAL: NONE
 - 2) FINISH: POWDER COAT GLOSS WHITE (4.3.5.2) PER DART QSI 005 4.3
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 41.53 lbs
 - 8) WELDING: PER DART QSI 004

A	NEW ISSUE		AJS	08.01.29
REV.	DESCRIPTION		BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
DRAWN	AJS			
CHECKED	IC		DRAWING NO.	
MFG. APPR.			REV. A	
APPROVED			D3712	SHEET 1 OF 4
DE APPR.	IC		TITLE	
DATE	08.01.29	SCALE		
		BASKET BASE ASSY	NTS	
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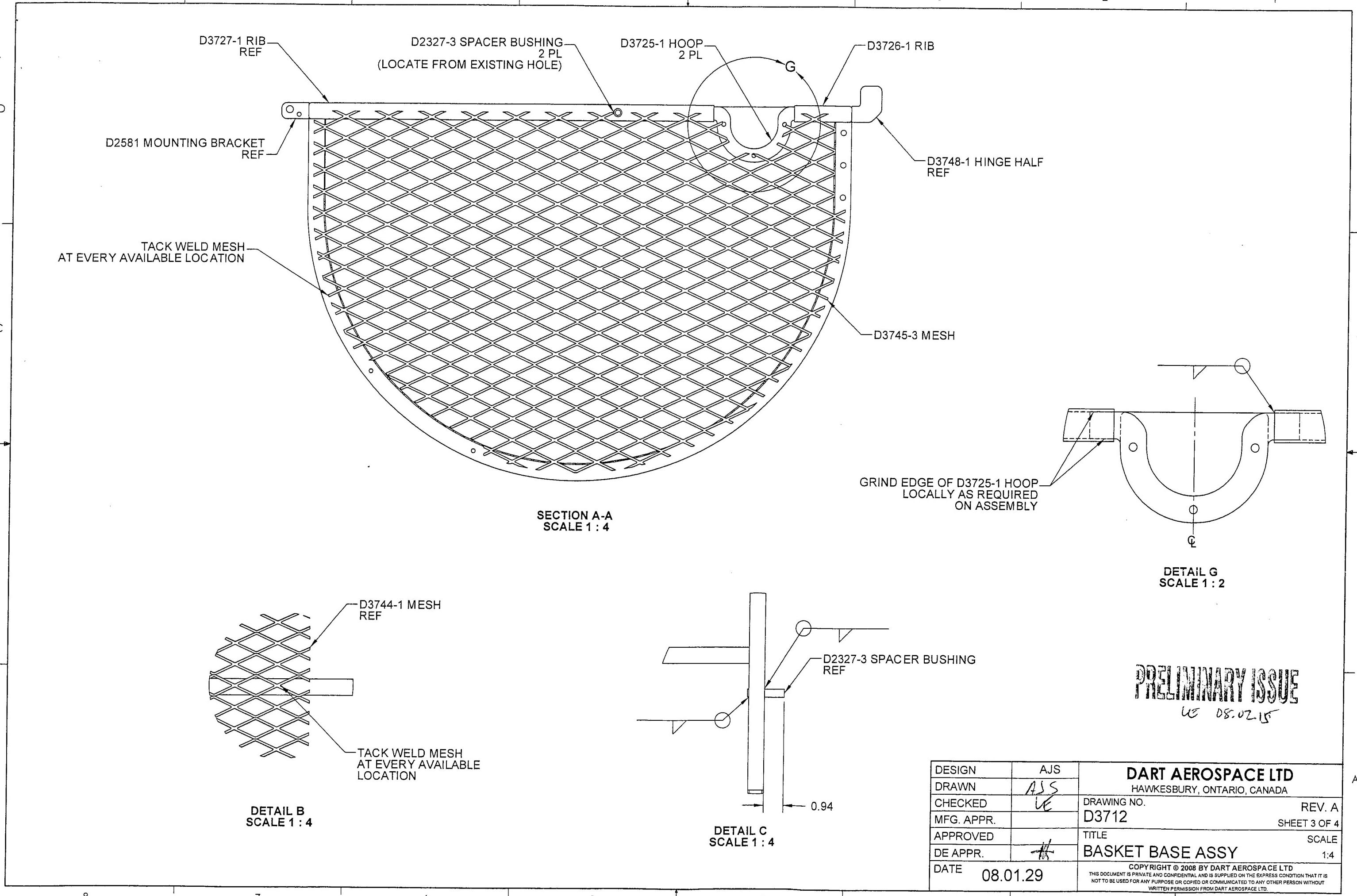
D3712-041 BASKET BASE ASSY

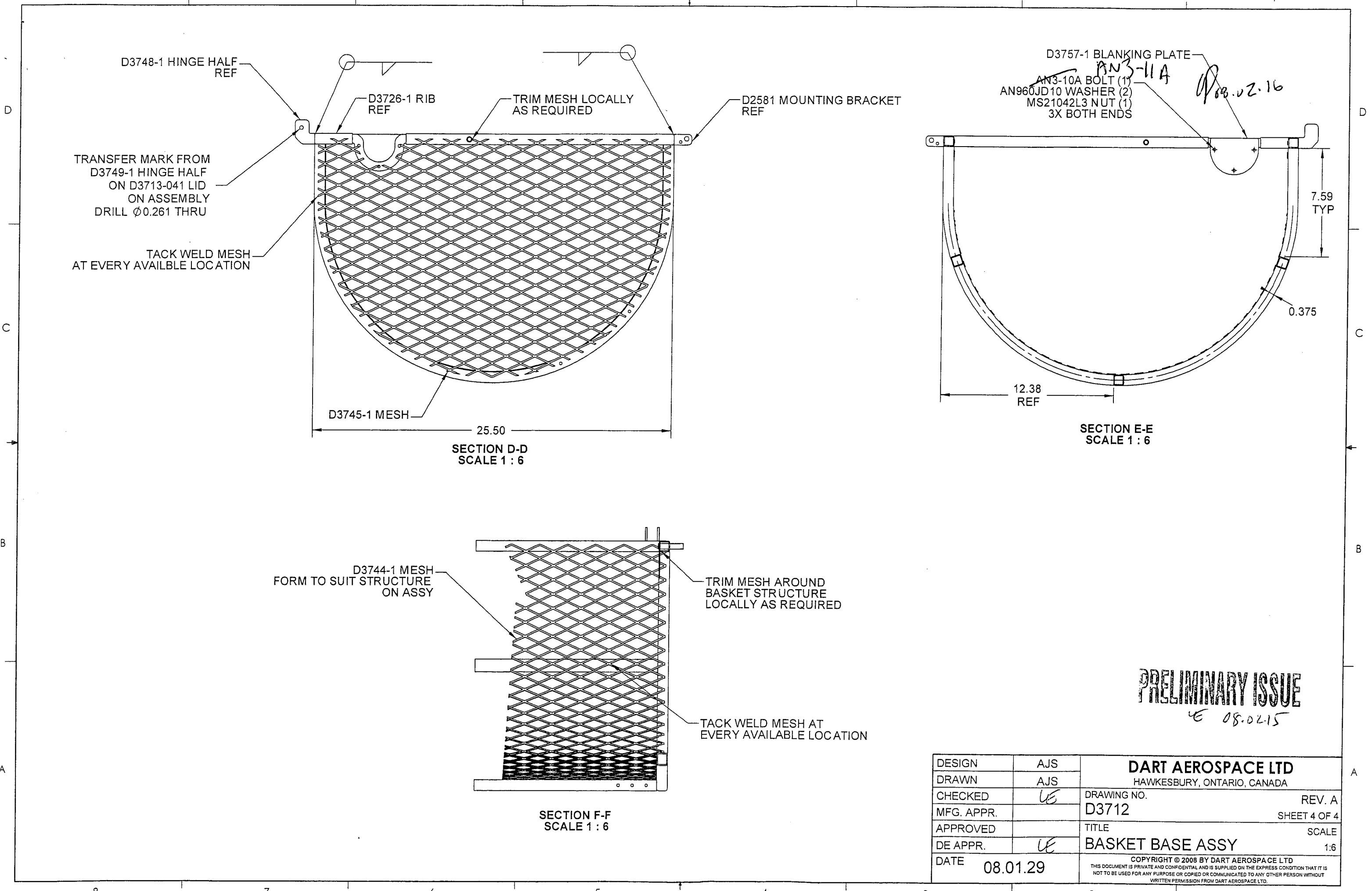
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DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED	UE	DRAWING NO.	REV. A
MFG. APPR.		D3712	SHEET 2 OF 4
APPROVED		TITLE	SCALE
DE APPR.	H	BASKET BASE ASSY	1:10
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8 7 6 5 4 3 2 1





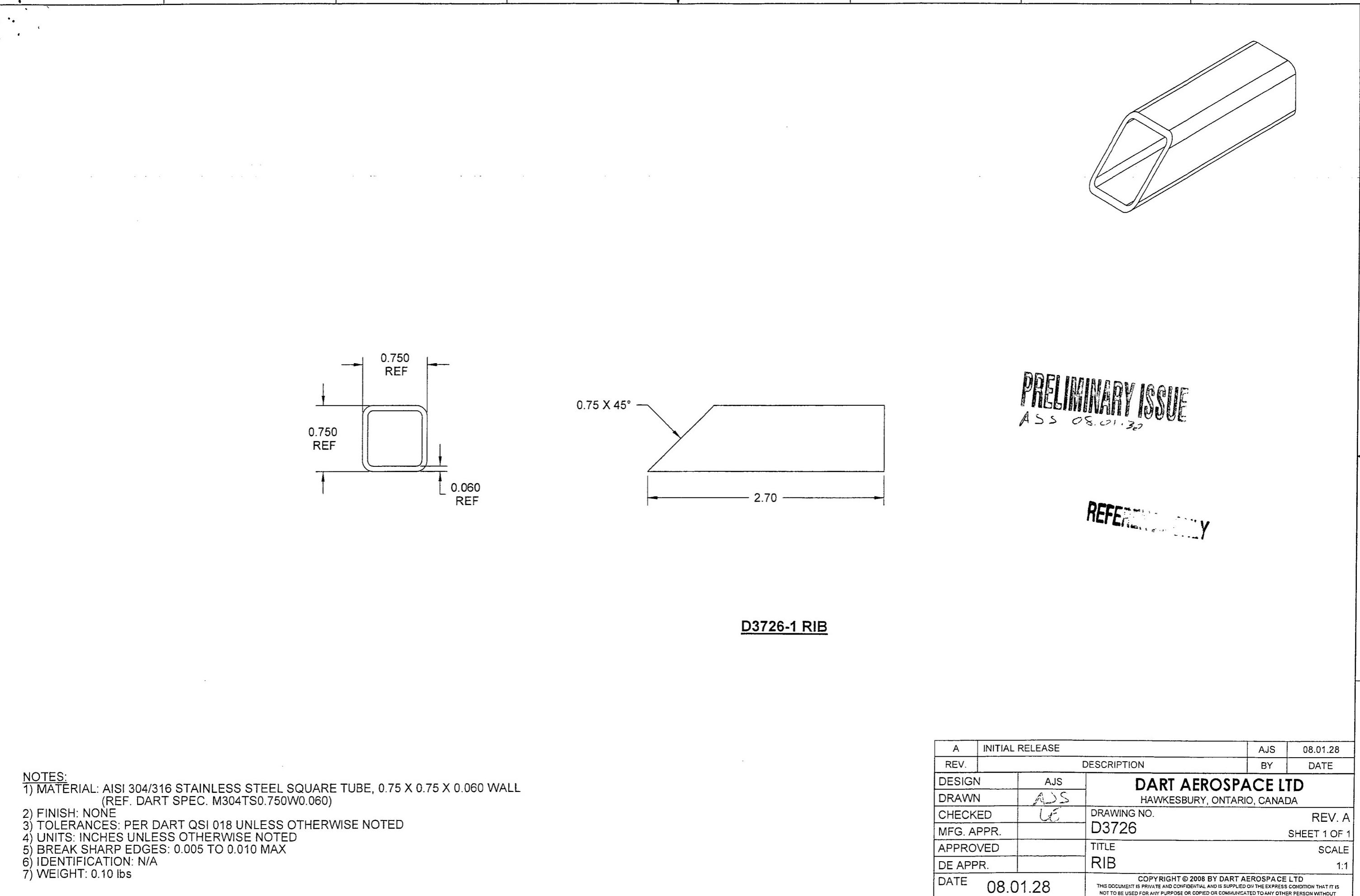
8 7 6 5 4 3 2 1

D

C

B

A



A	INITIAL RELEASE	AJS	08.01.28
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	UE		REV. A
MFG. APPR.			D3726 SHEET 1 OF 1
APPROVED		TITLE	SCALE
DE APPR.		RIB	1:1
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8 7 6 5 4 3 2

D

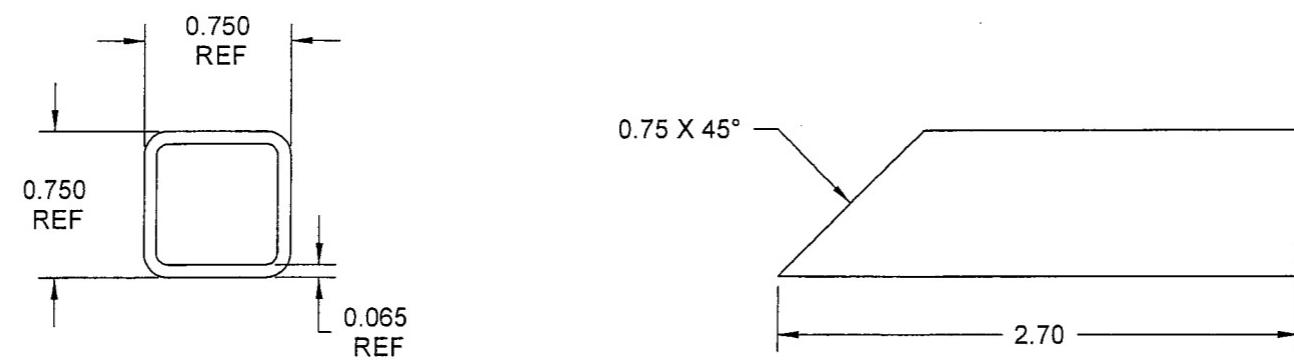
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B

B



D3726-1 RIB

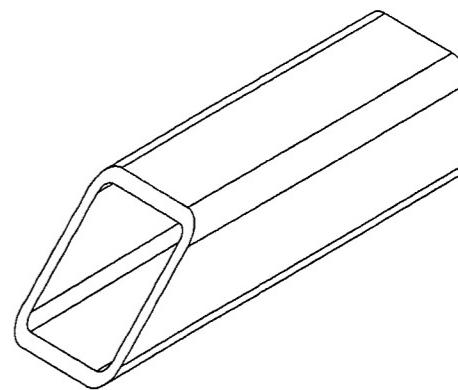
PRELIMINARY ISSUE

LE 08.02.15

- NOTES:
1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.065 WALL
(REF. DART SPEC. M304TS0.750W0.065)
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 0.11 lbs

A	INITIAL RELEASE	AJS	08.01.28
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	LE	HAWKESBURY, ONTARIO, CANADA	
CHECKED	LE	DRAWING NO.	
MFG. APPR.		D3726	REV. A
APPROVED		SHEET 1 OF 1	
DE APPR.	LE	TITLE	SCALE
		RIB	1:1
DATE	08.01.28	COPYRIGHT © 2008 BY DART AEROSPACE LTD	
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		WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

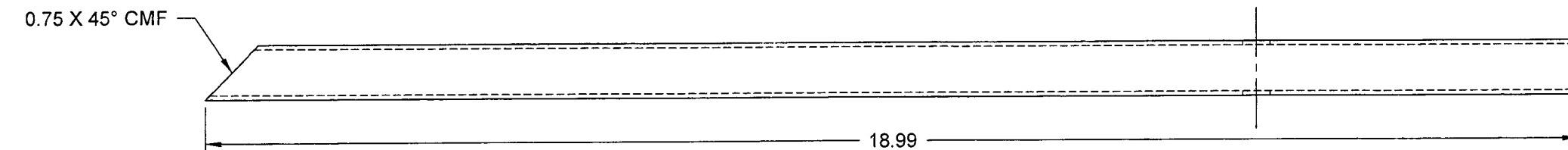
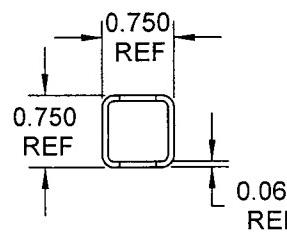
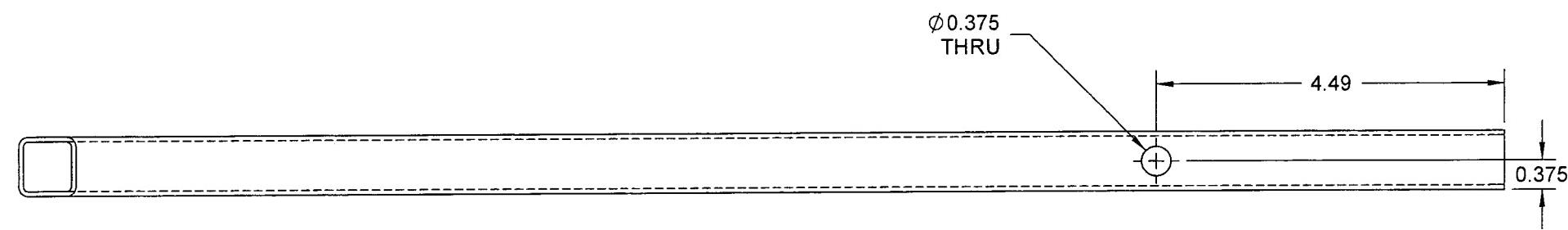
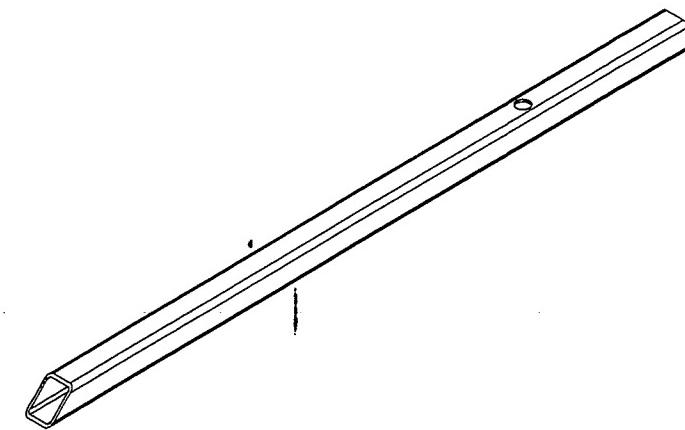
8 7 6 5 4 3 2



A

8 7 6 5 4 3 2 1

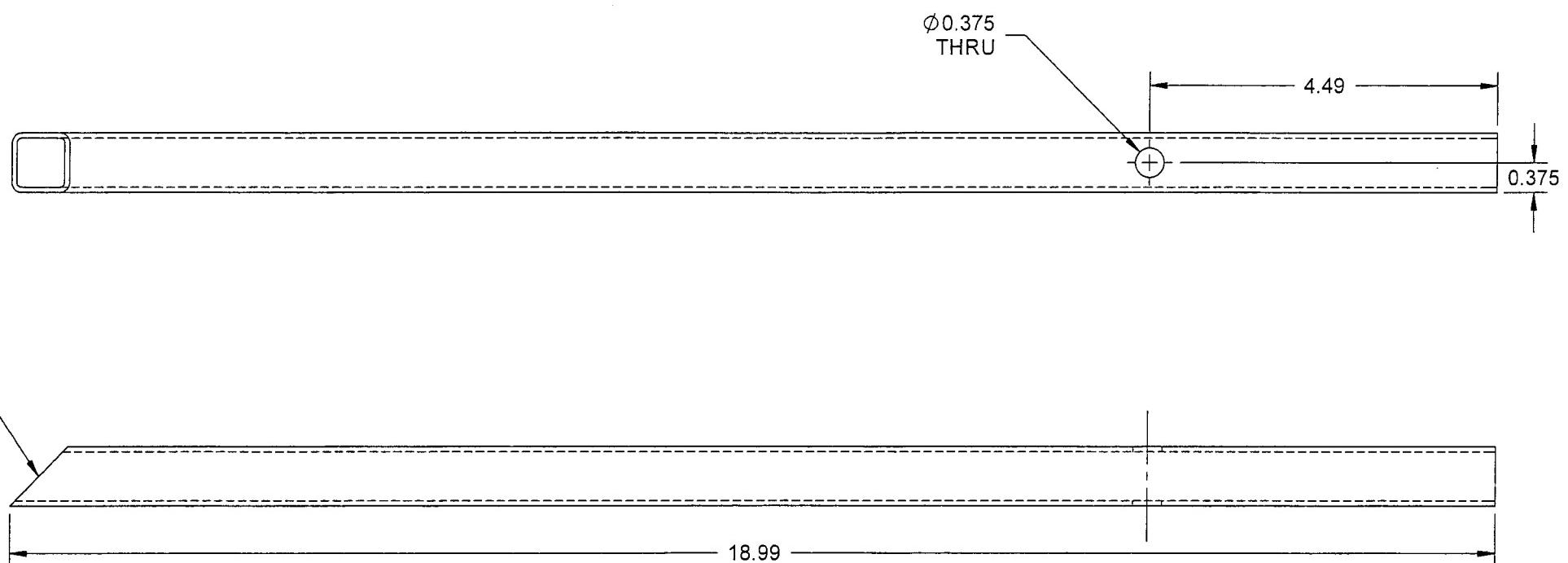
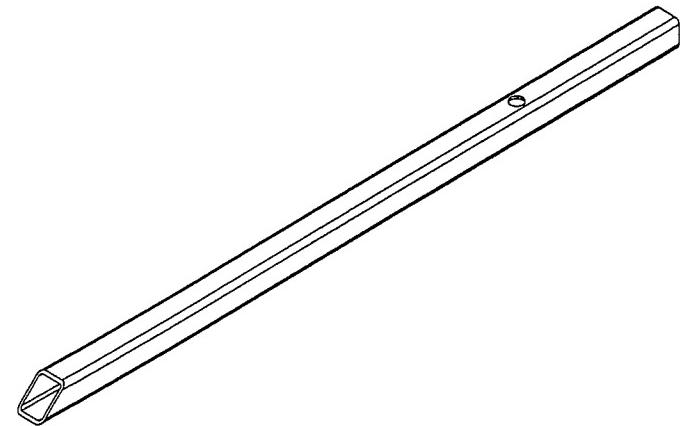
PRELIMINARY ISSUE
ASS 08.01.30



D3727-1 RIB 2

- NOTES:**
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.060 WALL
(REF. DART SPEC. M304TS0.750W0.060)
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 0.83 lbs

A	INITIAL RELEASE	AJS	08.01.28
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	IE	DRAWING NO.	REV. A
MFG. APPR.		D3727	SHEET 1 OF 1
APPROVED		TITLE	SCALE
DE APPR.		RIB	1:2
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D3727-1 RIB

PRELIMINARY ISSUE

LE 08.02.15

- NOTES:**
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.065 WALL
(REF. DART SPEC. M304TS0.750W0.065)
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 0.89 lbs

A	INITIAL RELEASE	AJS	08.01.28
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN			
CHECKED	LE	DRAWING NO.	
MFG. APPR.		D3727	REV. A
APPROVED		SHEET 1 OF 1	
DE APPR.	MM	TITLE	SCALE
DATE	08.01.28	RIB	1:2
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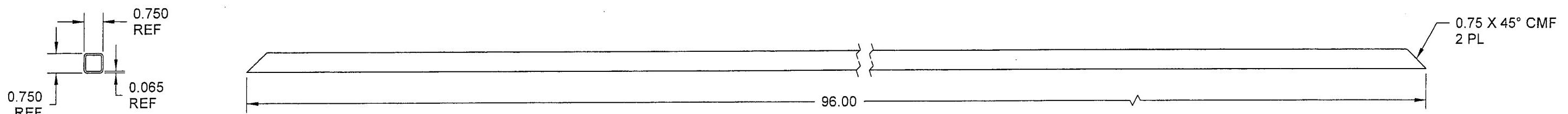
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D3734-1 RIB

PRELIMINARY ISSUE
UE 08.02.15

- A
NOTES:
1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.065 WALL
(REF. DART SPEC. M304TS0.750W0.065)
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 4.57 lbs

A	INITIAL RELEASE	AJS	08.01.28
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	115	HAWKESBURY, ONTARIO, CANADA	
CHECKED	UE	DRAWING NO.	REV. A
MFG. APPR.		D3734	SHEET 1 OF 1
APPROVED		TITLE	SCALE
DE APPR.		RIB	1:4
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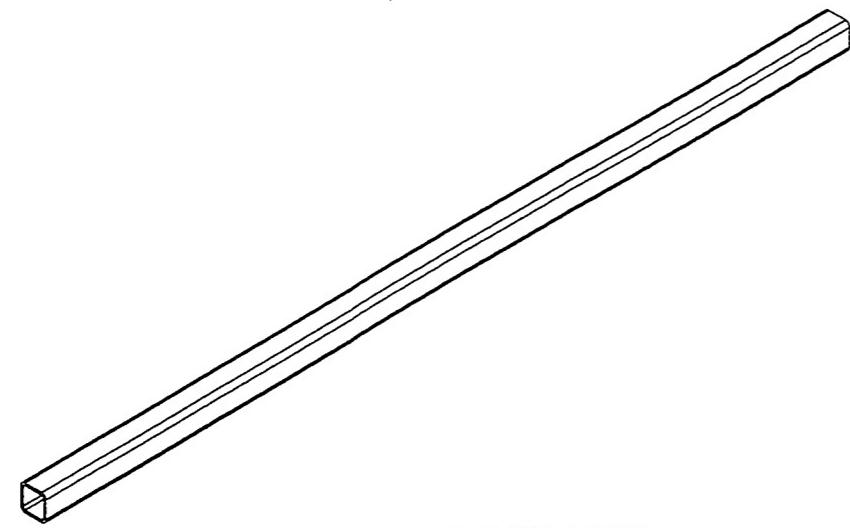
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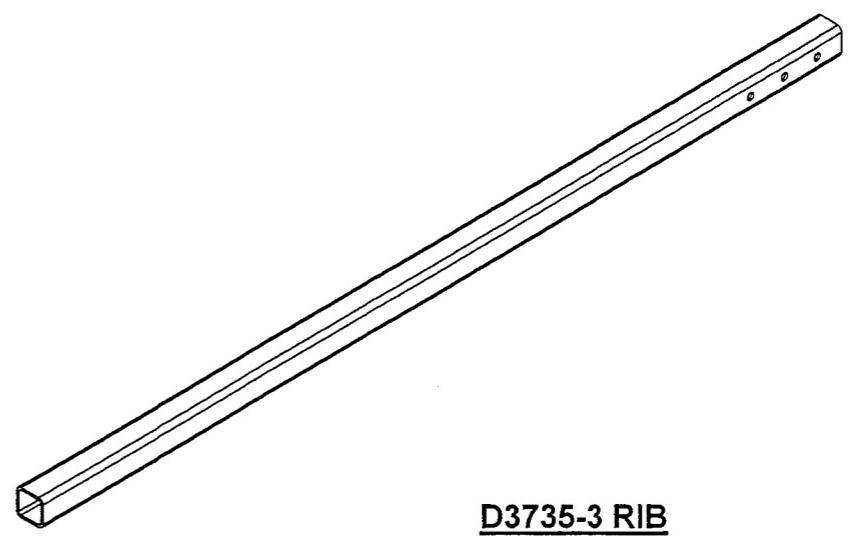
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D3735-1 RIB



D3735-3 RIB

PRELIMINARY ISSUE
AJS 08.01.28

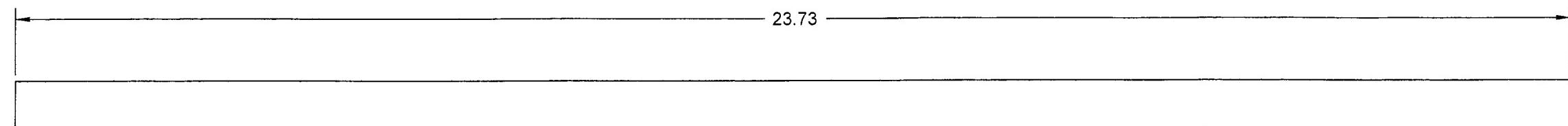
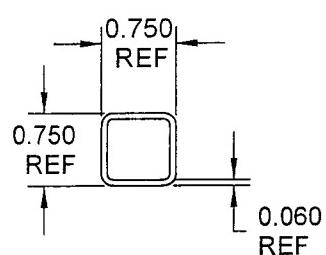
- A
NOTES:
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.060 WALL
(REF. DART SPEC. M304TS0.750W0.060)
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 1.06 lbs

A	INITIAL RELEASE	AJS	08.01.28
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	LE	DRAWING NO.	REV. A
MFG. APPR.		D3735	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		RIB	NTS
DATE	08.01.28	COPYRIGHT © 2008 BY DART AEROSPACE LTD	
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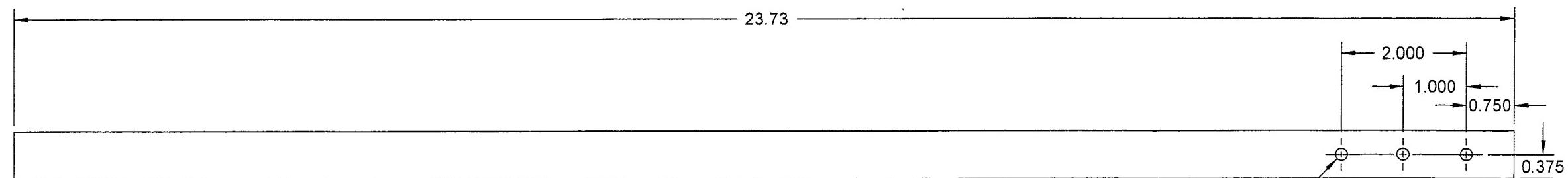
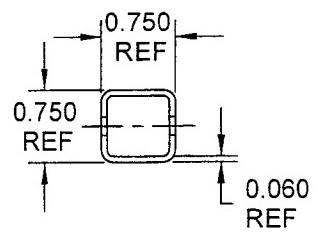
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D3735-1 RIB x6



D3735-3 RIB 1

PRELIMINARY ISSUE
AJS 08.01.31

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DRAWN		
CHECKED	<i>LK</i>	DRAWING NO.
MFG. APPR.		D3735
APPROVED		TITLE
DE APPR.		RIB
DATE	08.01.28	SCALE
		1:4
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8 7 6 5 4 3 2 1

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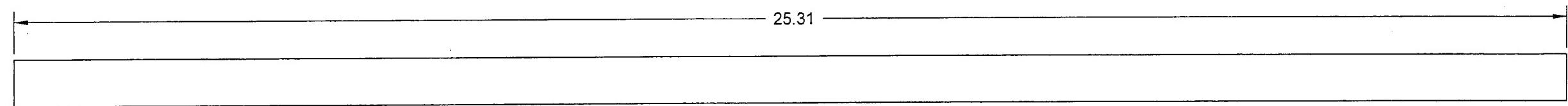
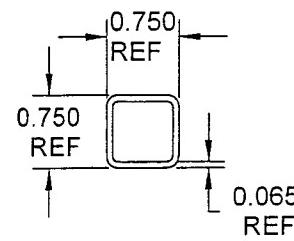
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D3739-1 RIB

PRELIMINARY ISSUE

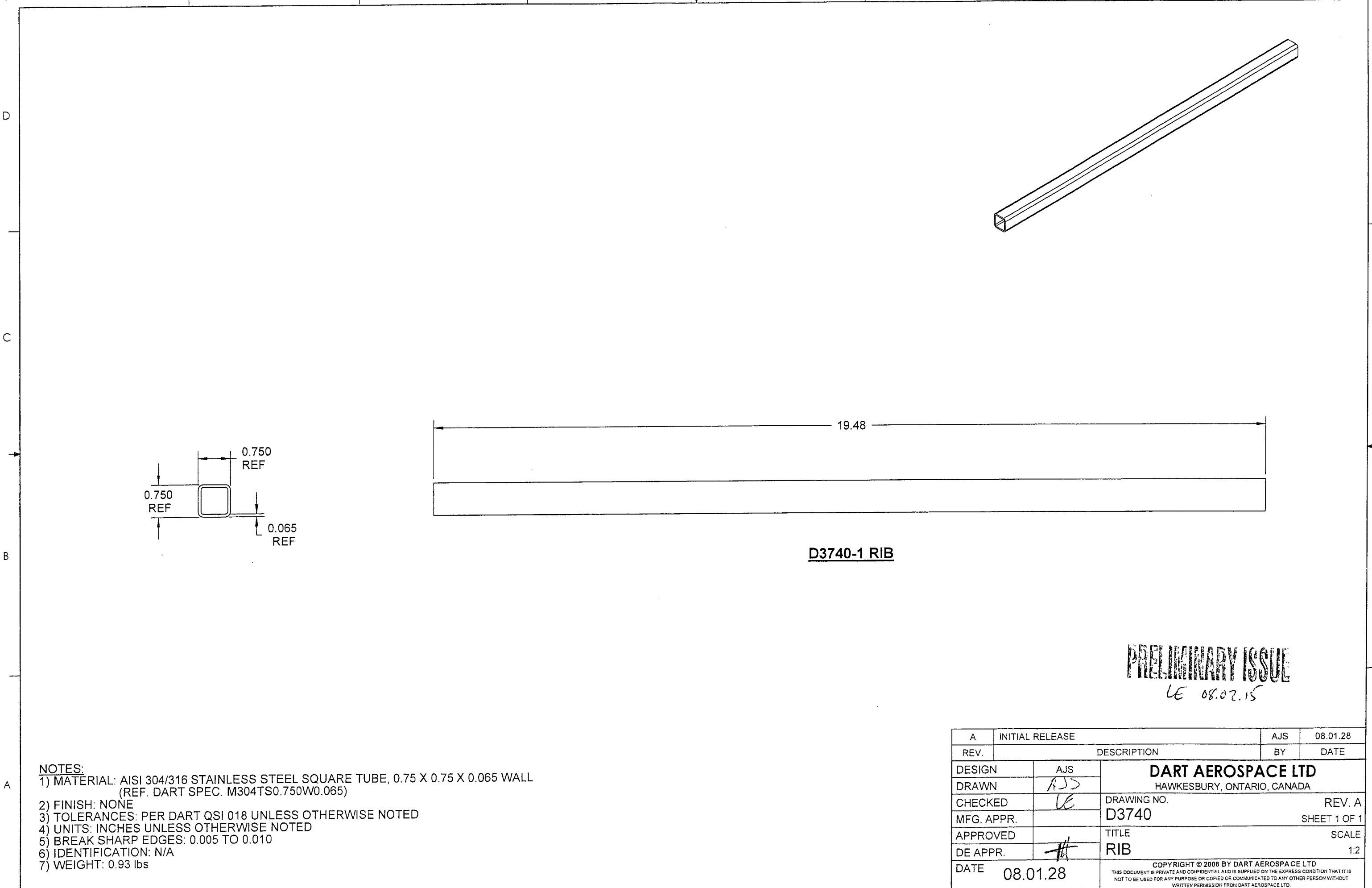
LE 08-02-15

- NOTES:
1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.065 WALL
(REF. DART SPEC. M304TS0.750W0.065)
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 1.21 lbs

A	INITIAL RELEASE	AJS	08.01.28
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	LE	DRAWING NO.	
MFG. APPR.		REV. A	
APPROVED		D3739	
DE APPR.	SL	SHEET 1 OF 1	
DATE	08.01.28	TITLE	SCALE
		RIB	1:2

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8 7 6 5 4 3 2 1



8 7 6 5 4 3 2 1

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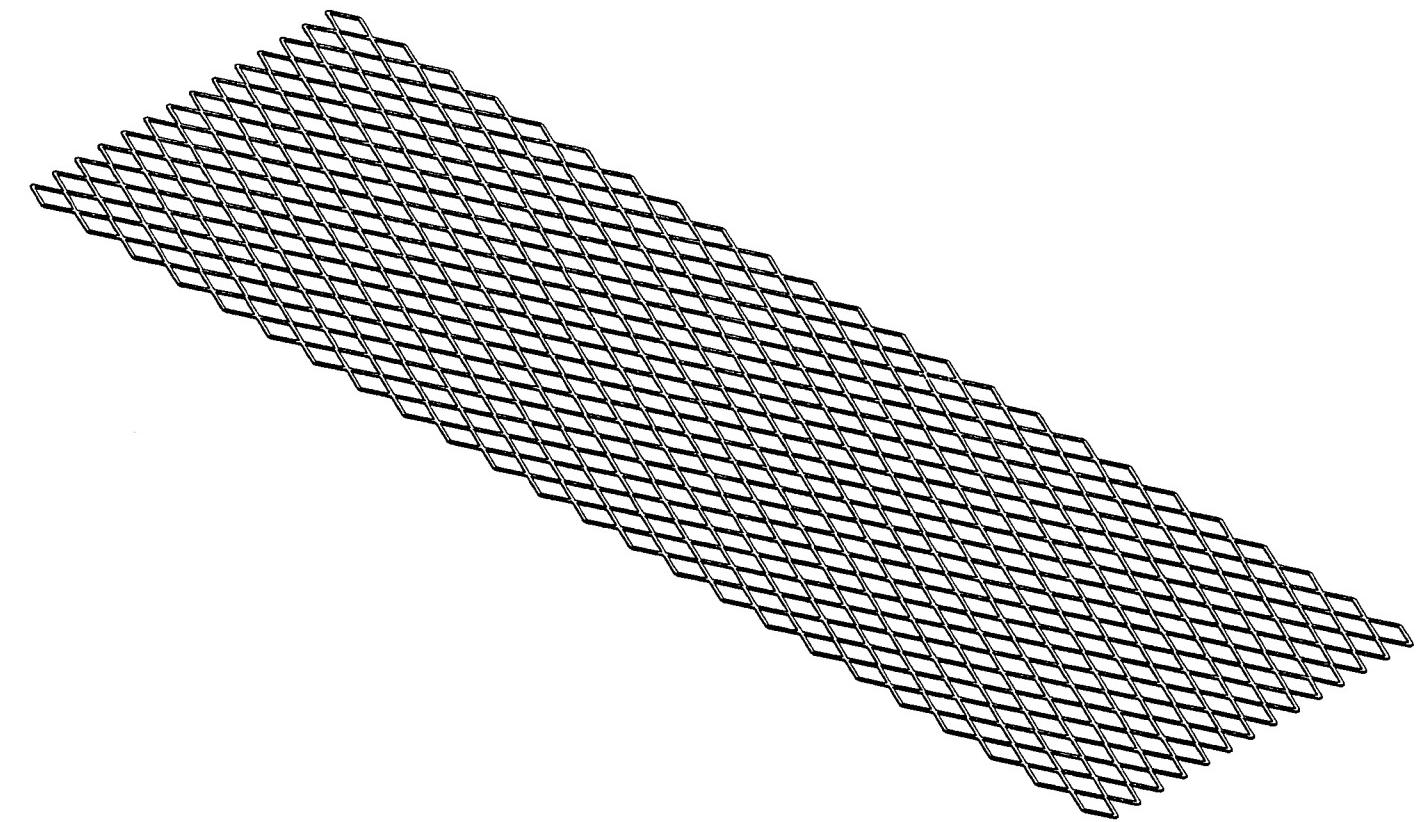
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D3744-1 MESH

- NOTES:
1) MATERIAL: AISI 304/316 EXPANDED STAINLESS STEEL MESH, 3/4-16F
(REF. DART SPEC. M304EX0.75-16F)
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: N/A
7) WEIGHT: 17.0 LBS APPROX

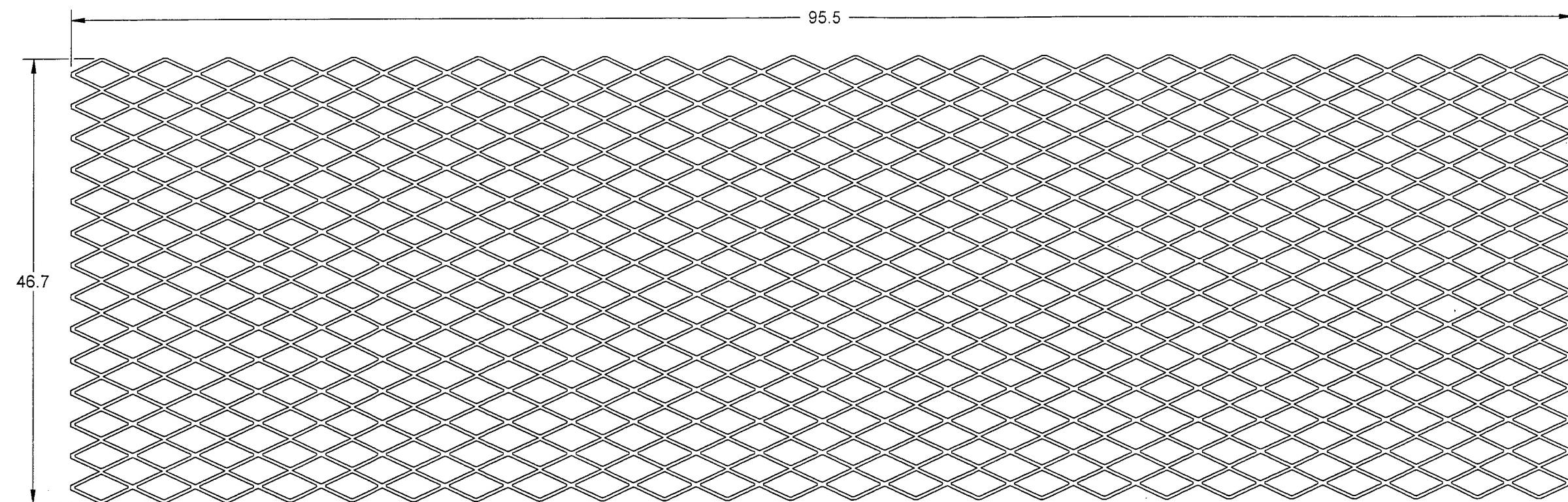
PRELIMINARY ISSUE
LE 08.02.15

A	NEW ISSUE	AJS	08.02.04
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED	LE	DRAWING NO.	
MFG. APPR.		REV. A	
APPROVED		D3744	SHEET 1 OF 2
DE APPR.	II	TITLE	
DATE	08.02.04	SCALE	
		MESH	NTS
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D3744-1 MESH

PRELIMINARY ISSUE
UE 08.02.15

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED	UE	DRAWING NO.	REV. A
MFG. APPR.		D3744	SHEET 2 OF 2
APPROVED		TITLE	SCALE
DE APPR.	#	MESH	NTS
DATE	08.02.04	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

8 7 6 5 4 3 2 1

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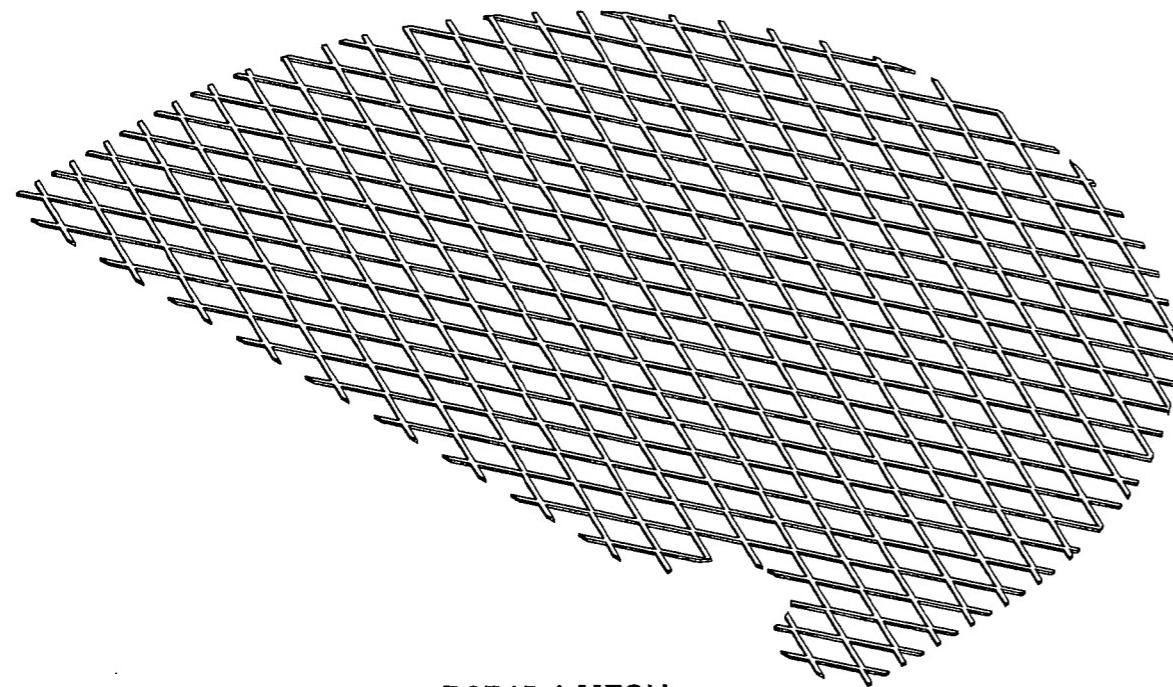
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C

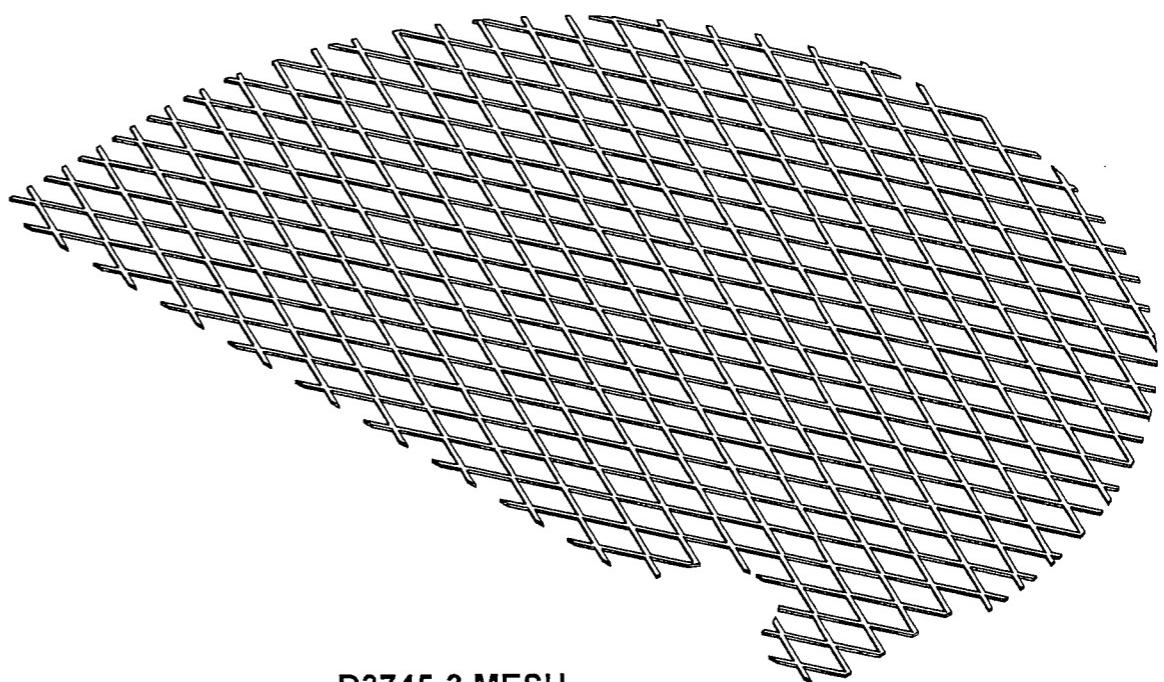
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D3745-1 MESH



D3745-3 MESH

PRELIMINARY ISSUE

LE 08.02.15

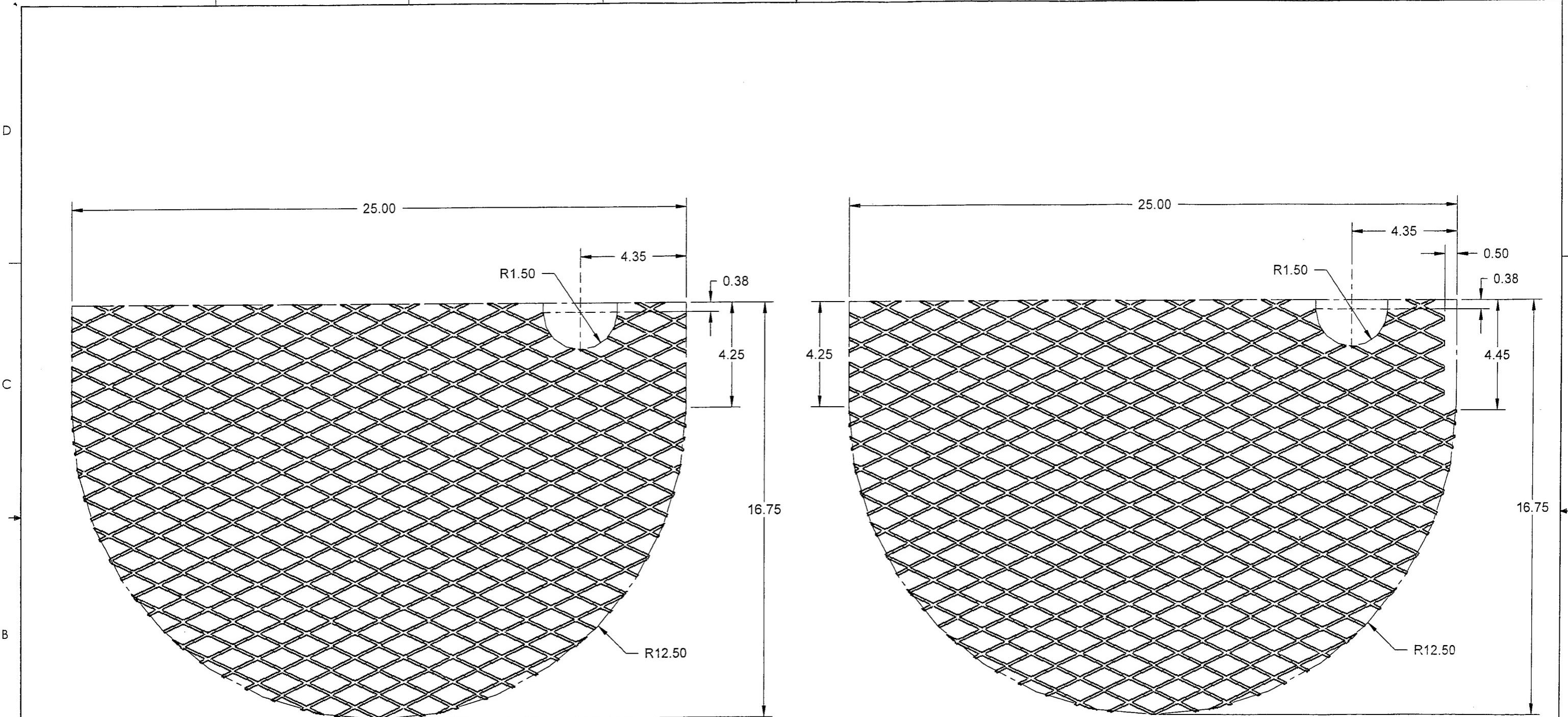
A

NOTES:

- 1) MATERIAL: AISI 304/316 EXPANDED STAINLESS STEEL MESH, 3/4-16F
(REF. DART SPEC. M304EX0.75-16F)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.28 lbs

A	NEW ISSUE		AJS	08.01.28			
REV.	DESCRIPTION		BY	DATE			
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA					
DRAWN							
CHECKED	✓		DRAWING NO.				
MFG. APPR.			D3745	REV. A			
APPROVED			SHEET 1 OF 2				
DE APPR.	✓		TITLE	SCALE			
DATE	08.01.28		MESH, BASKET END	NTS			
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8 7 6 5 4 3 2 1



D3745-1 MESH

D3745-3 MESH

PRELIMINARY ISSUE

LE 08.02.15

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED	LE	DRAWING NO.	REV. A
MFG. APPR.		D3745	SHEET 2 OF 2
APPROVED		TITLE	SCALE
DE APPR.	TH	MESH, BASKET END	1:4
DATE	08.01.28	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

8 7 6 5 4 3 2 1

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D3746-1 RIB (X1)

D3746-3 RIB (X1)

D3746-5 RIB (X2)

D3746-7 RIB (X1)

PRELIMINARY ISSUE
AJS 08.01.31

NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.065 WALL
(REF. DART SPEC. M304TS0.750W0.065)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 2.25 lbs
- 8) FLAT LENGTH 48.1 REF

A	INITIAL RELEASE	AJS	08.01.28
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED		REV. A	
MFG. APPR.		DRAWING NO.	
APPROVED		D3746	
DE APPR.		SCALE	
DATE	08.01.28	NTS	

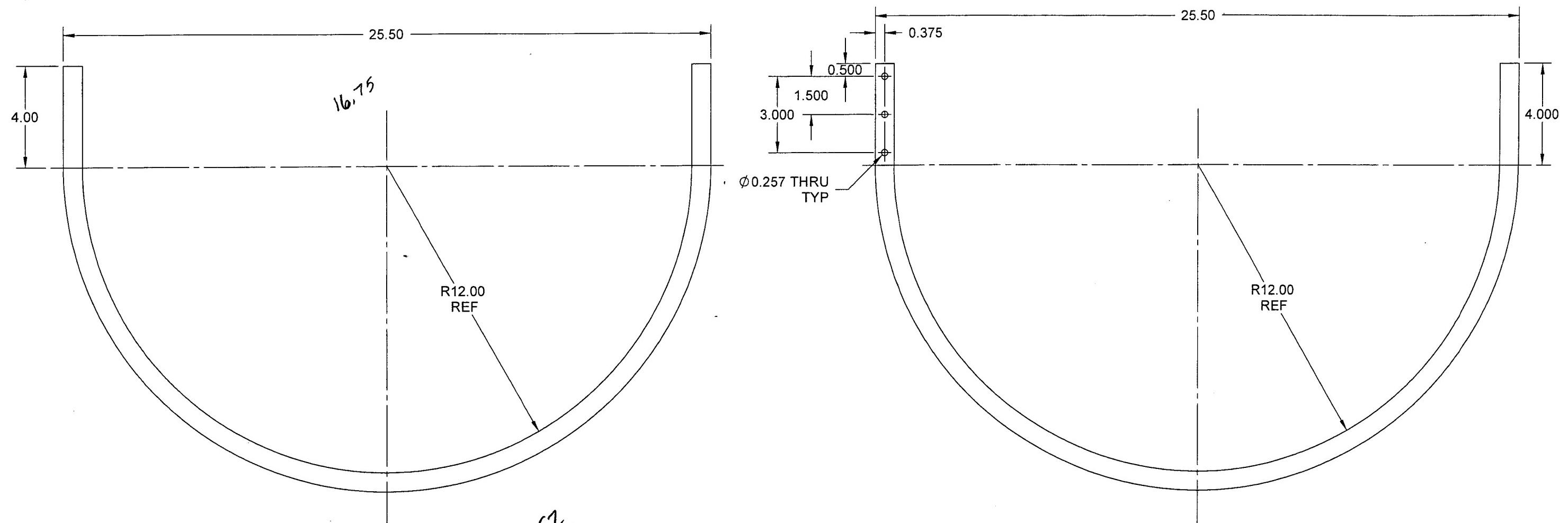
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AJS 08.01.31

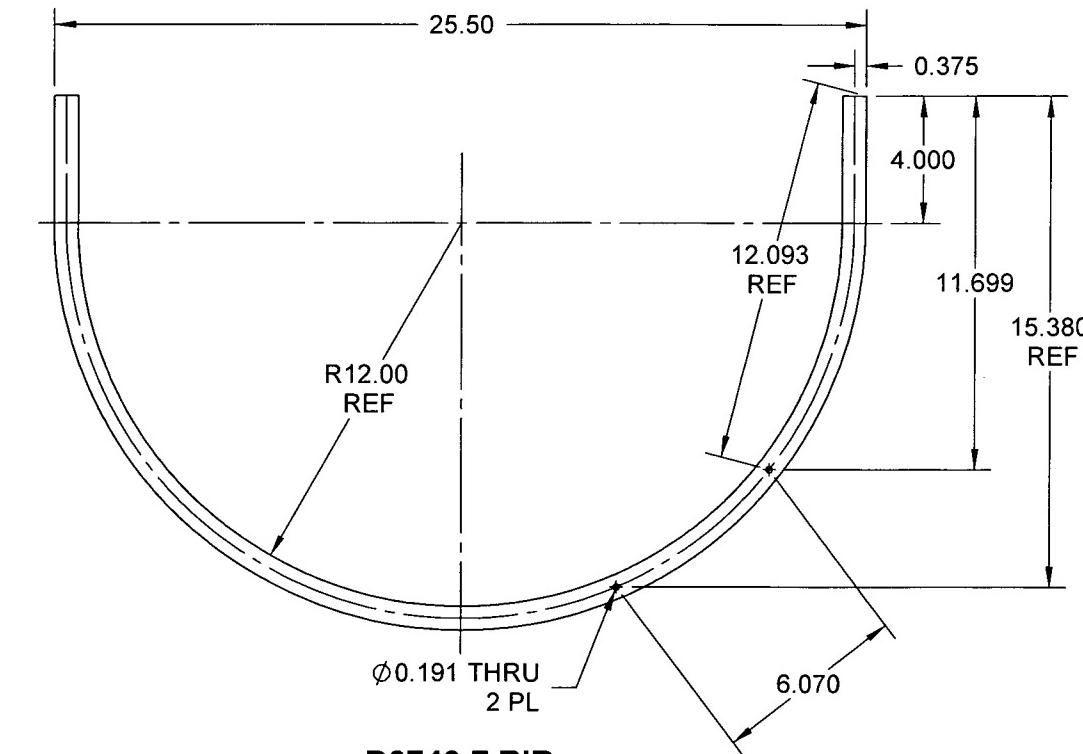
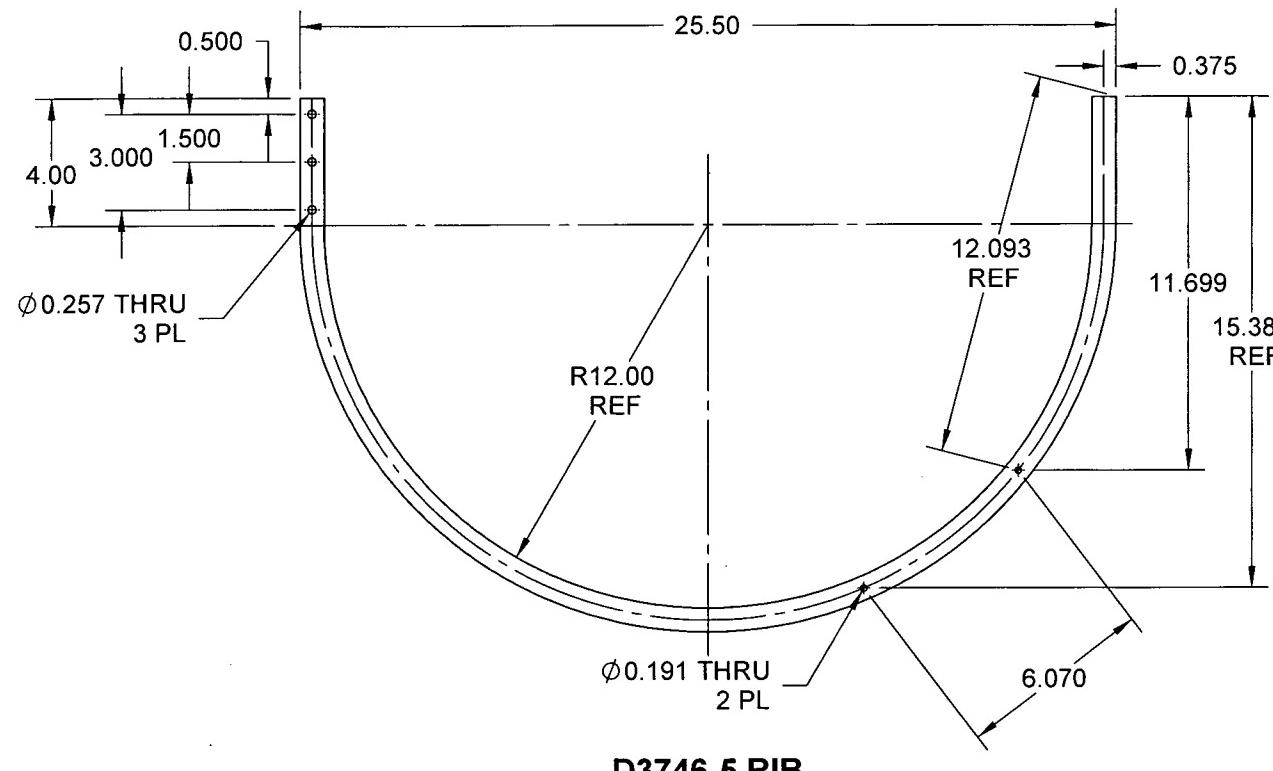
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DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	
MFG. APPR.		REV. A	
APPROVED		D3746	
DE APPR.		SHEET 2 OF 3	
DATE	08.01.28	TITLE	RIB
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PRELIMINARY ISSUE

AJS 08.02.01



DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
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DE APPR.		
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8 7 6 5 4 3 2 1

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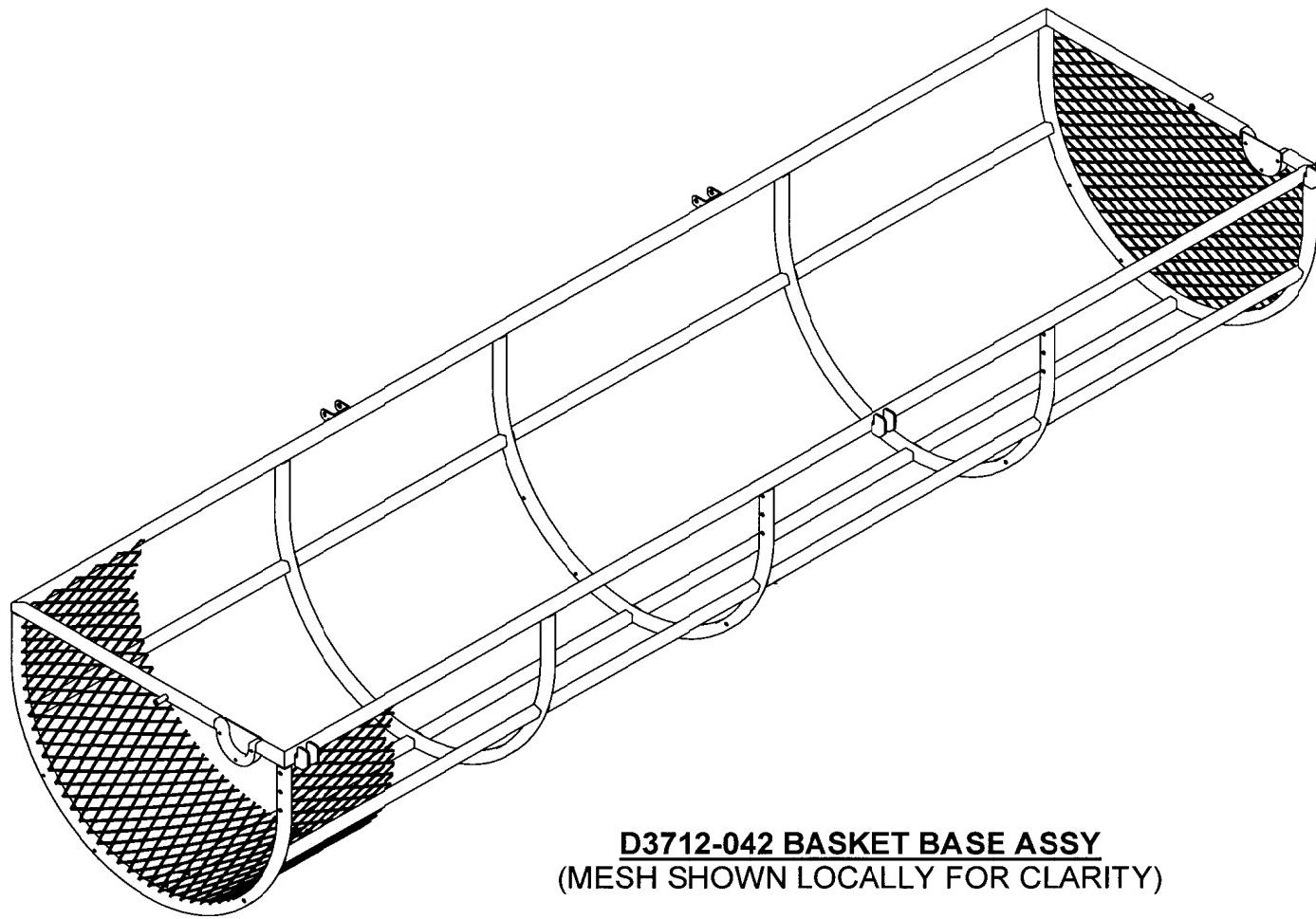
C

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A

1

QTY. -041	PART NUMBER	DESCRIPTION
X	D3712-042	BASKET BASE ASSY
2	D2327-3	SPACER BUSHING
2	D2581	MOUNTING BRACKET
2	D3725-1	HOOP
2	D3726-1	RIB
2	D3727-1	RIB
2	D3734-1	RIB
5	D3735-1	RIB
1	D3735-3	RIB
3	D3739-1	RIB
3	D3740-1	RIB
1	D3744-1	MESH
1	D3745-1	MESH
1	D3745-3	MESH
1	D3746-1	RIB
1	D3746-3	RIB
2	D3746-5	RIB
1	D3746-7	RIB
3	D3748-1	HINGE HALF
2	D3757-1	BLANKING PLATE
6	AN3-10A	BOLT
12	AN960JD10	WASHER
6	MS21042L3	NUT



D3712-042 BASKET BASE ASSY
(MESH SHOWN LOCALLY FOR CLARITY)

UNDER REVIEW

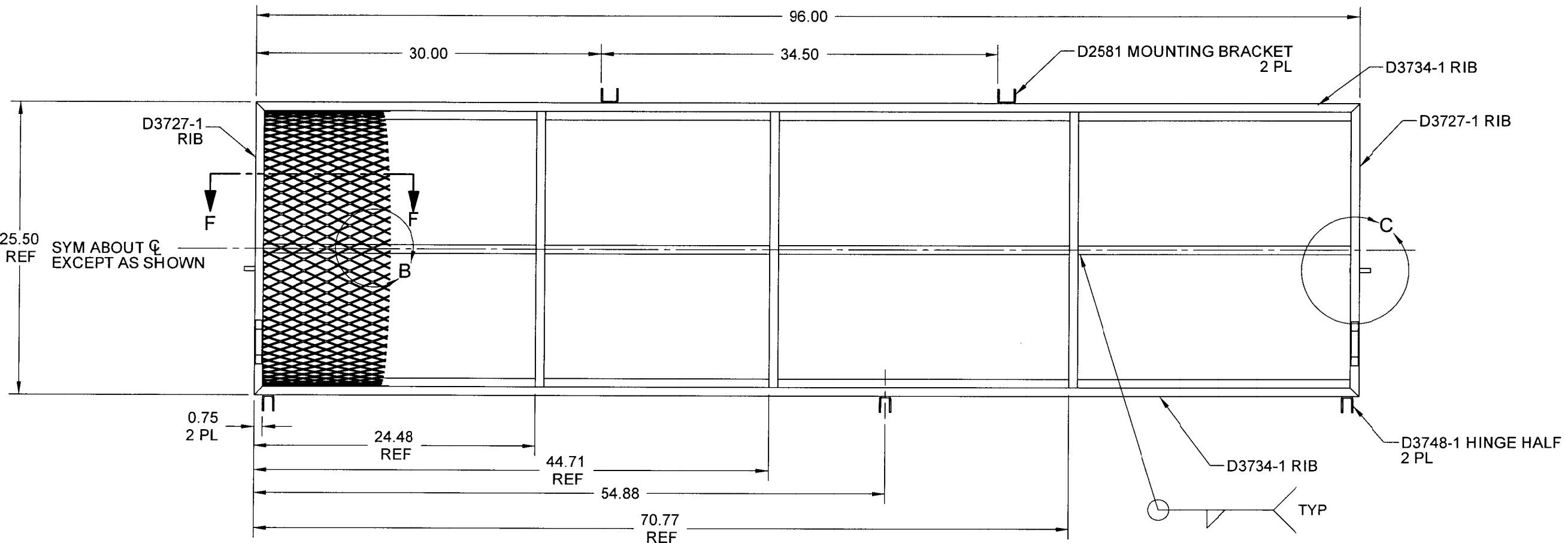
AJS 08.02.25

SEE ENDS
TRIM NOTES ADDED
PER SHOP REQUEST

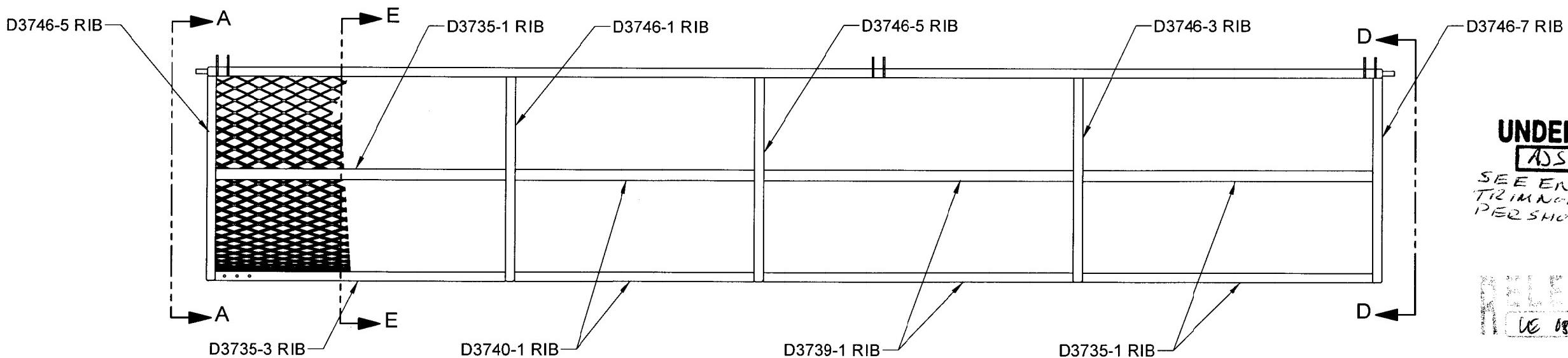
RELEASER
IE 08.02.25

- NOTES:**
- 1) MATERIAL: NONE
 - 2) FINISH: POWDER COAT GLOSS WHITE (4.3.5.2) PER DART QSI 005 4.3
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 41.53 lbs
 - 8) WELDING: PER DART QSI 004

A	NEW ISSUE	AJS	08.01.29
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	IE	DRAWING NO.	REV. A
MFG. APPR.	AS	D3712	SHEET 1 OF 4
APPROVED	AS	TITLE	SCALE
DE APPR.	IE	BASKET BASE ASSY	NTS
DATE	08.01.29	COPYRIGHT © 2008 BY DART AEROSPACE LTD	
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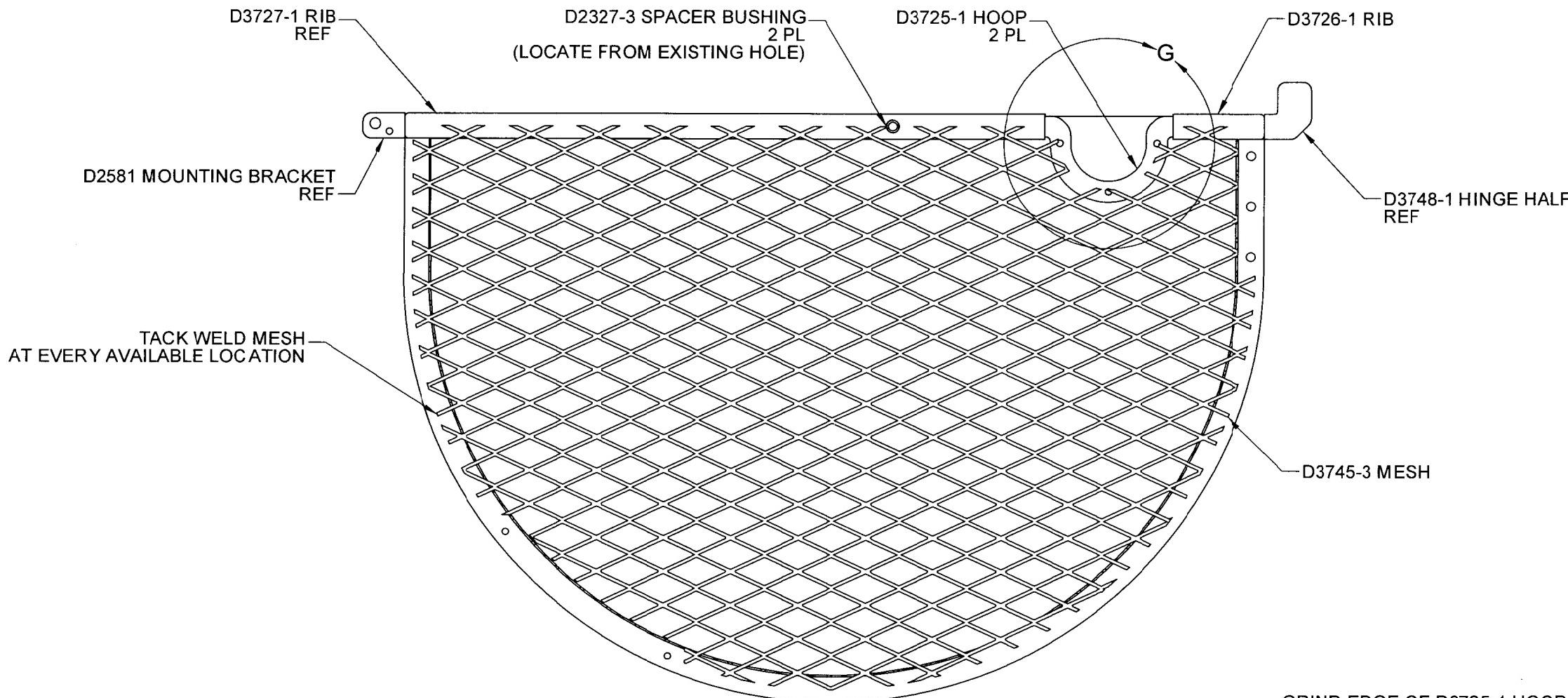
(MESH SHOWN LOCALLY FOR CLARITY)

D3712-041 BASKET BASE ASSY

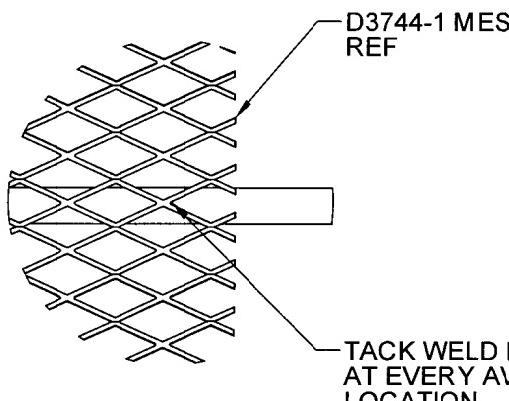
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	AJS	
CHECKED	UC	
MFG. APPR.	M	
APPROVED	W	
DE APPR.	H	
DATE	08.01.29	REV. A
DRAWING NO.	D3712	SHEET 2 OF 4
TITLE	BASKET BASE ASSY	SCALE
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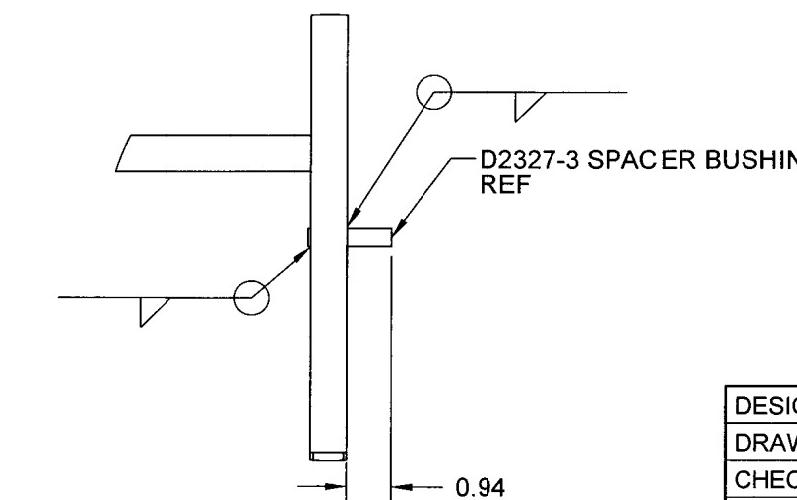
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SECTION A-A
SCALE 1:4

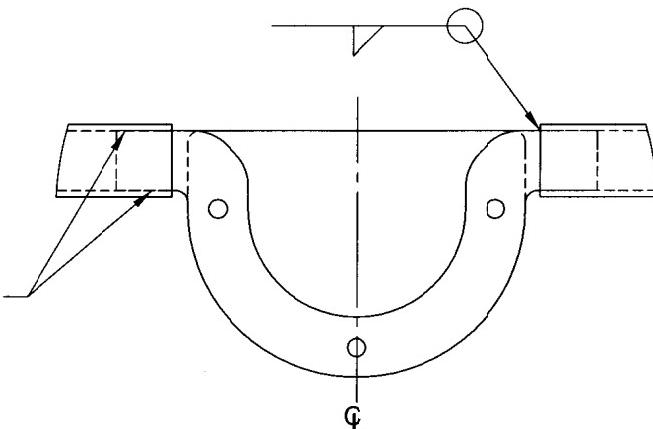


DETAIL B
SCALE 1:4



DETAIL C
SCALE 1:4

GRIND EDGE OF D3725-1 HOOP
LOCALLY AS REQUIRED
ON ASSEMBLY



DETAIL G
SCALE 1:2

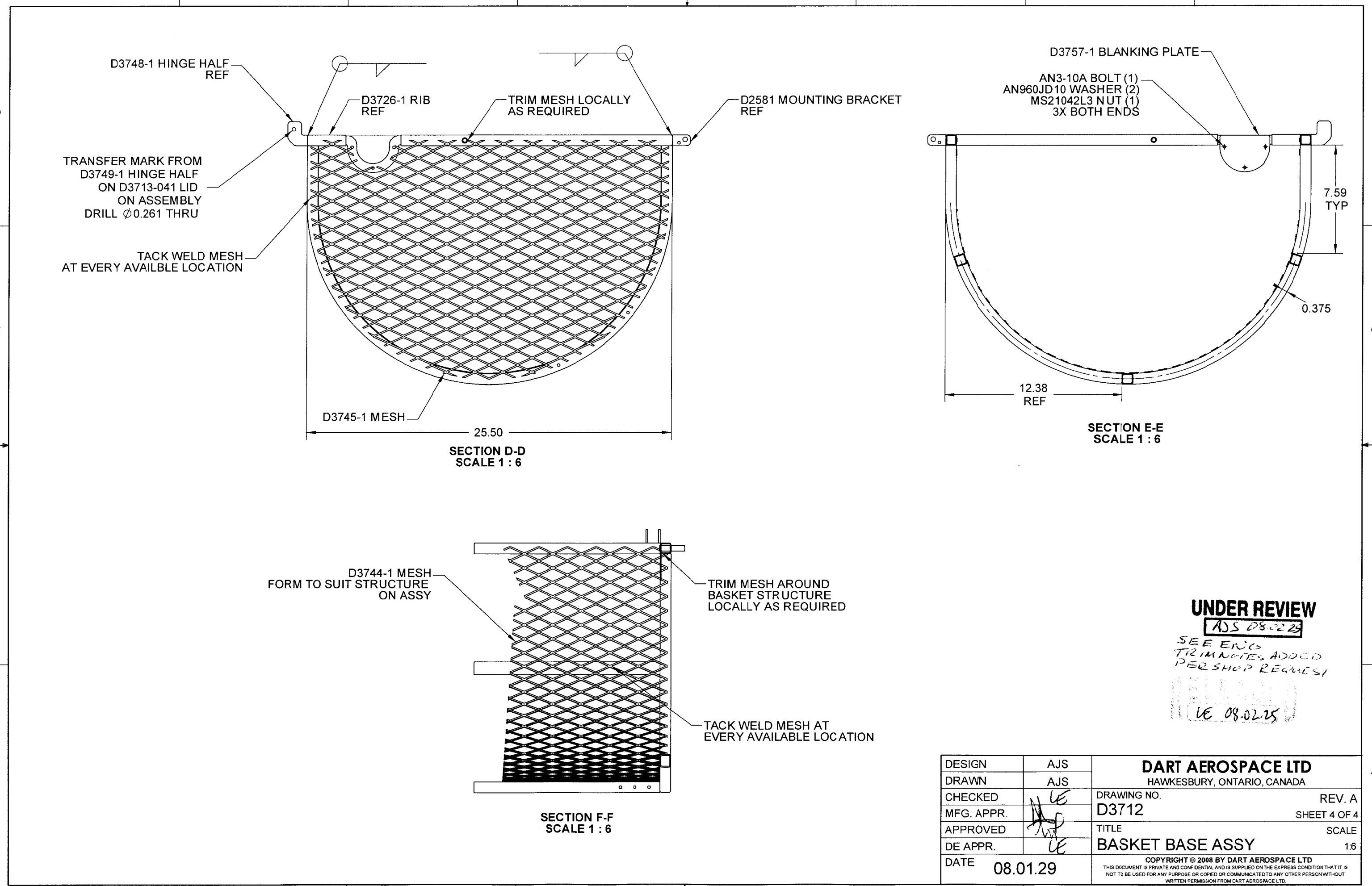
UNDER REVIEW

AJS 08.02.29

SEE ENCL
TIR IMAGES ADDED
PER SHOP REQUEST

LE 08.02.29

DESIGN	AJS	DART AEROSPACE LTD			
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA			
CHECKED	LE	DRAWING NO.			
MFG. APPR.	MA	REV. A			
APPROVED	MM	D3712			
DE APPR.	MM	SHEET 3 OF 4			
DATE	08.01.29	TITLE			
		SCALE			
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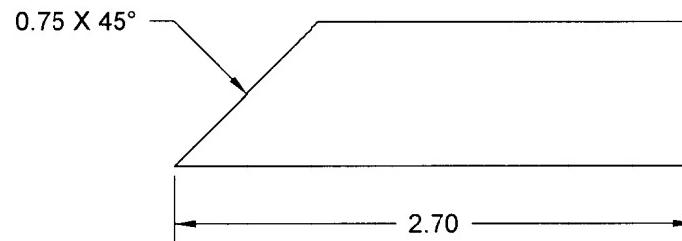
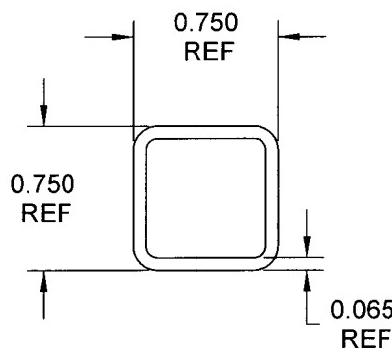
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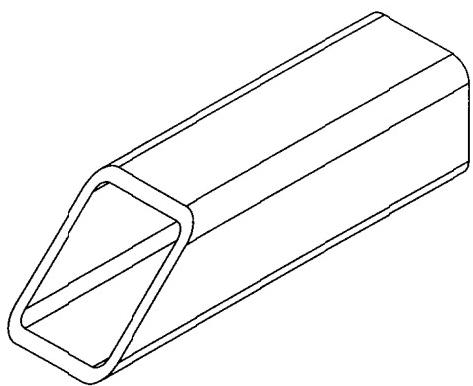
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D3726-1 RIB

NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.065 WALL
(REF. DART SPEC. M304TS0.750W0.065)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.11 lbs



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LE 08-02-25

A	INITIAL RELEASE	AJS	08.01.28
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS		
DRAWN	AJS		
CHECKED	LE		
MFG. APPR.	ME		
APPROVED	ME		
DE APPR.	ME		
DATE	08.01.28	SCALE	1:1
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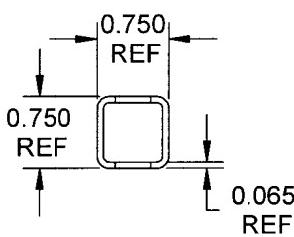
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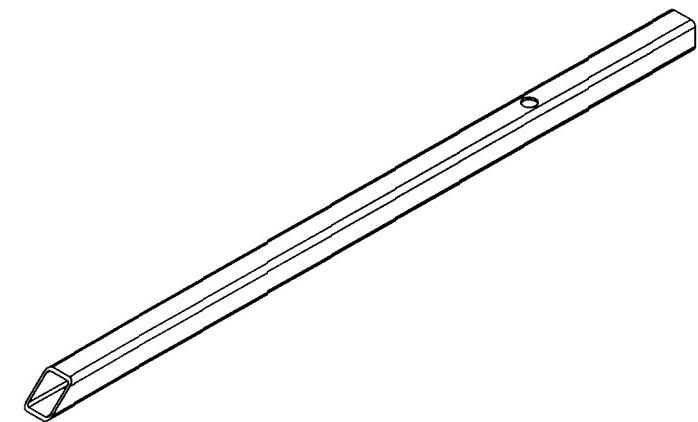
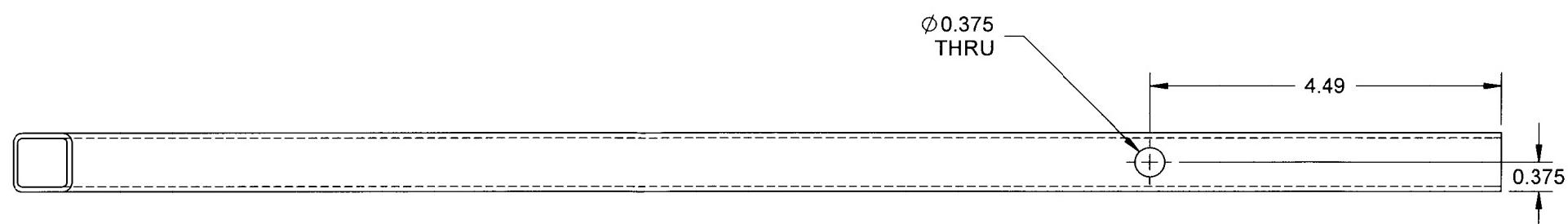
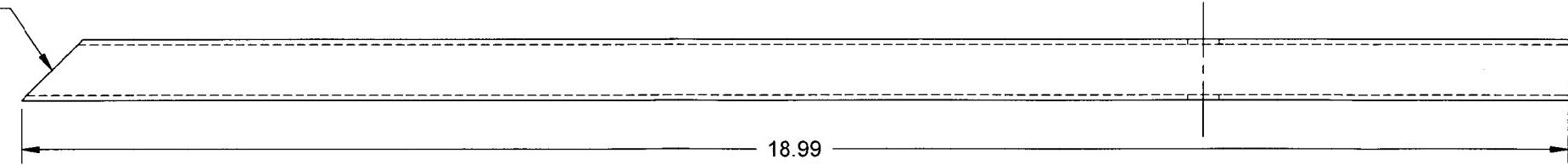
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0.75 X 45° CMF



D3727-1 RIB

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LE 08.02.25

- NOTES:
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.065 WALL (REF. DART SPEC. M304TS0.750W0.065)
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 0.89 lbs

A	INITIAL RELEASE	AJS	08.01.28
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD	HAWKESBURY, ONTARIO, CANADA
DRAWN	AJS	DRAWING NO.	
CHECKED	LE	REV. A	
MFG. APPR.	ME	D3727	SHEET 1 OF 1
APPROVED	AD	TITLE	SCALE
DE APPR.	-H	RIB	1:2
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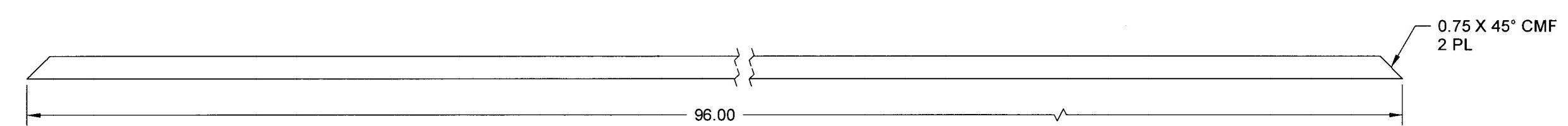
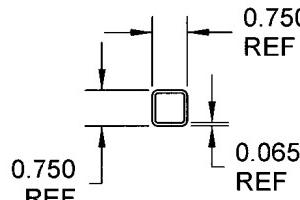
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D3734-1 RIB

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LE 08.02.25

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NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.065 WALL
(REF. DART SPEC. M304TS0.750W0.065)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 4.57 lbs

A	INITIAL RELEASE	AJS	08.01.28
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	NS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	LC	DRAWING NO.	
MFG. APPR.	AD	REV. A	
APPROVED	AD	D3734	SHEET 1 OF 1
DE APPR.	AD	TITLE	SCALE
		RIB	1:4
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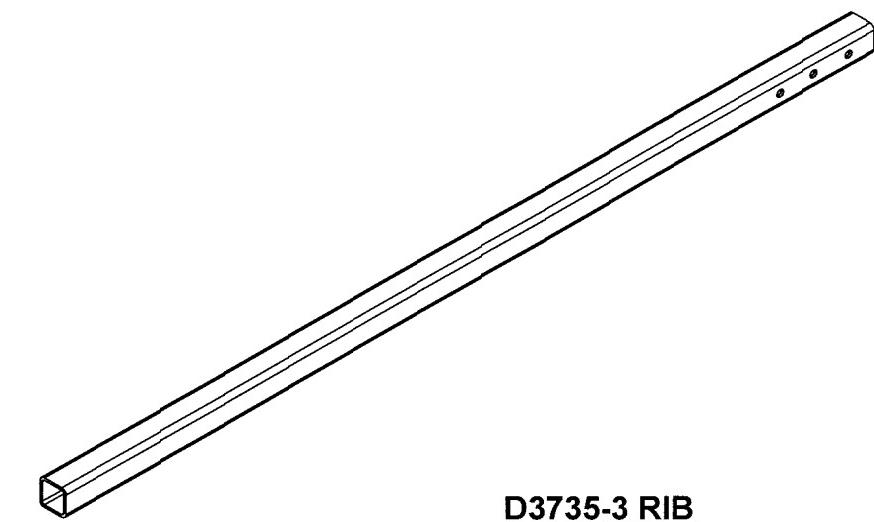
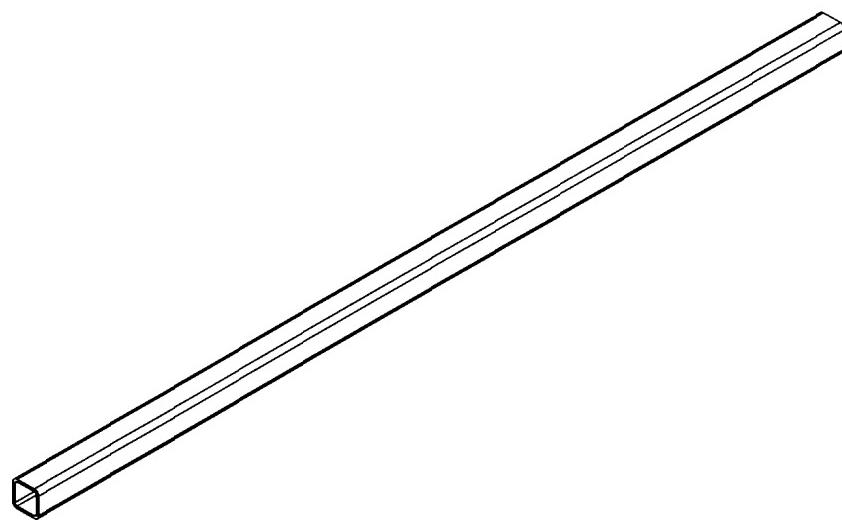
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- NOTES:
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.065 WALL
(REF. DART SPEC. M304TS0.750W0.065)
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 1.14 lbs

A	INITIAL RELEASE	AJS	08.01.28
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	LC	DRAWING NO.	REV. A
MFG. APPR.	ND	D3735	SHEET 1 OF 2
APPROVED	ND	TITLE	SCALE
DE APPR.	ND	RIB	NTS
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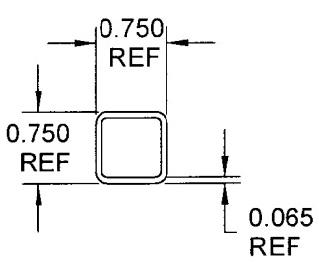
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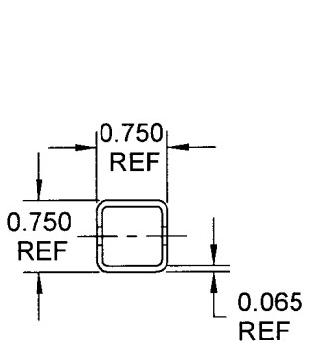
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D3735-1 RIB



D3735-3 RIB

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DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	AJS	
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MFG. APPR.	(M)	
APPROVED	(A)	
DE APPR.	(H)	
DATE	08.01.28	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.
DRAWING NO.	D3735	REV. A
TITLE	RIB	SHEET 2 OF 2
SCALE	1:4	

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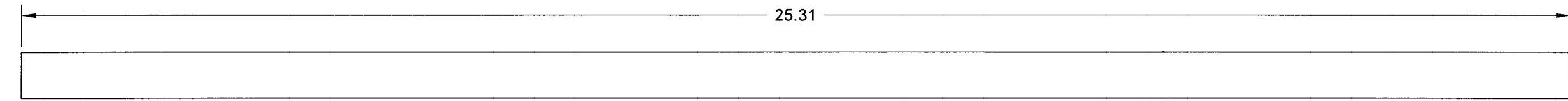
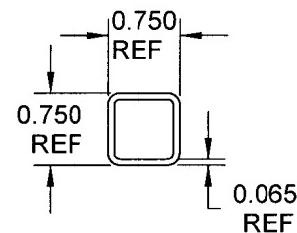
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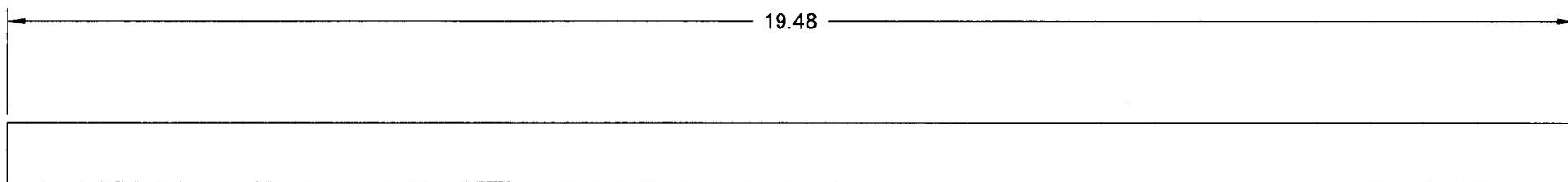
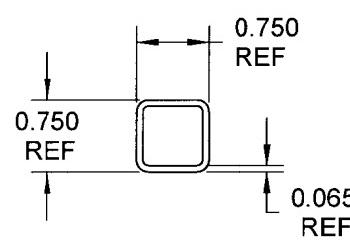
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- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.065 WALL
(REF. DART SPEC. M304TS0.750W0.065)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.21 lbs

A	INITIAL RELEASE		AJS	08.01.28			
REV.	DESCRIPTION		BY	DATE			
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA					
DRAWN	AJS						
CHECKED	LE						
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DATE	08.01.28	DRAWING NO. D3739 REV. A SHEET 1 OF 1					
TITLE RIB SCALE 1:2							
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LE 08.02.25

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D3740-1 RIB

LE 08.02.25

NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.065 WALL
(REF. DART SPEC. M304TS0.750W0.065)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.93 lbs

A	INITIAL RELEASE	AJS	08.01.28
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	LE		DRAWING NO.
MFG. APPR.	AD		REV. A D3740 SHEET 1 OF 1
APPROVED	AM	TITLE RIB	SCALE 1:2
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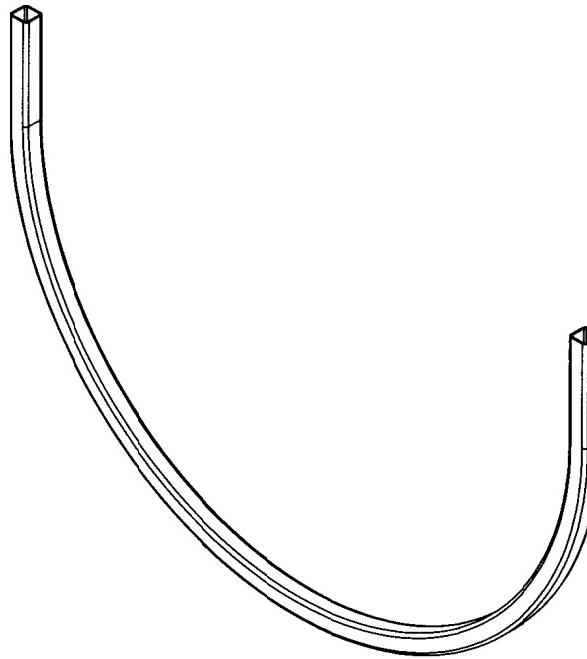
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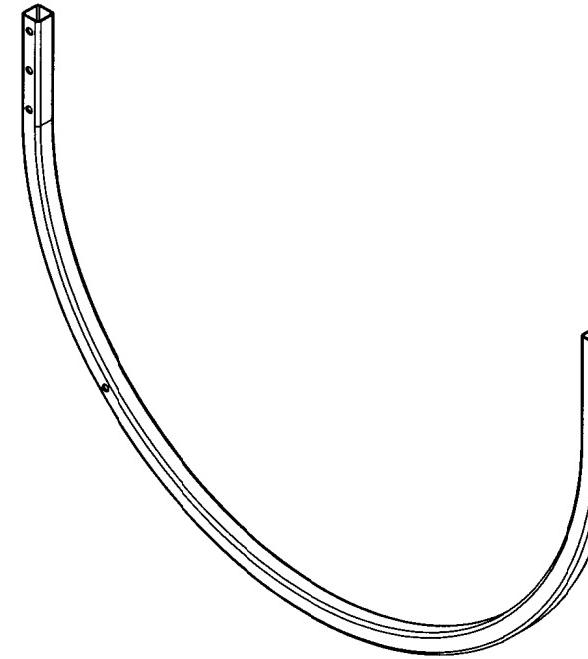
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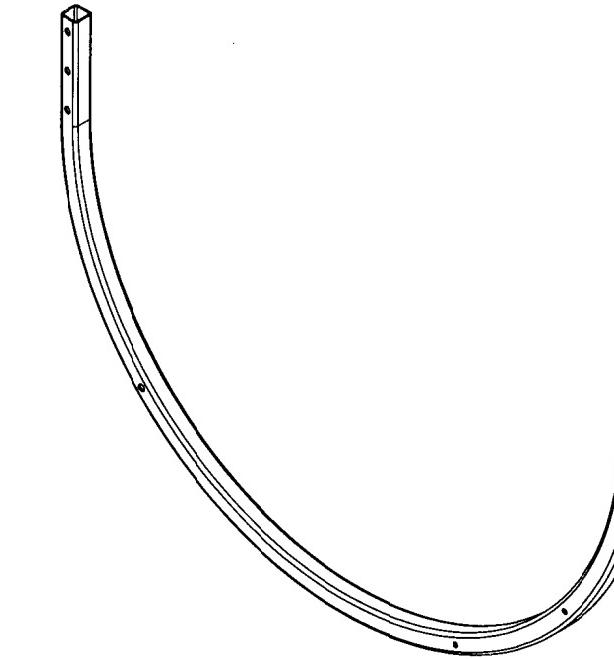
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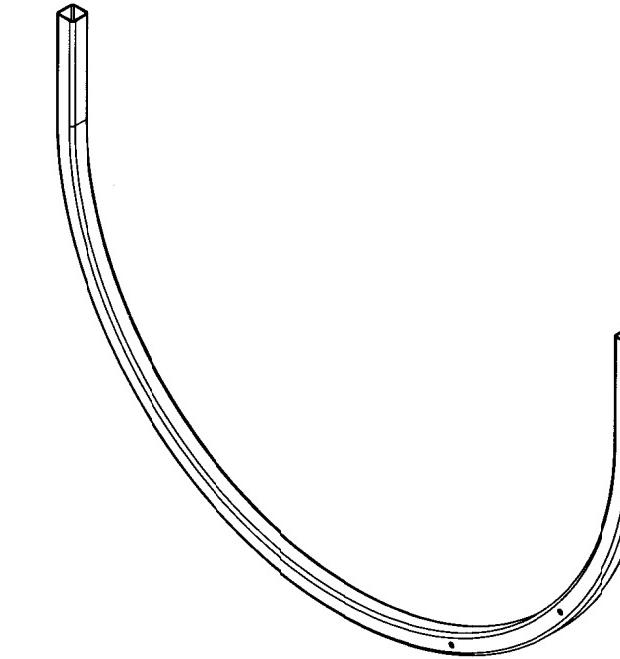
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D3746-5 RIB



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IE 08.02-25

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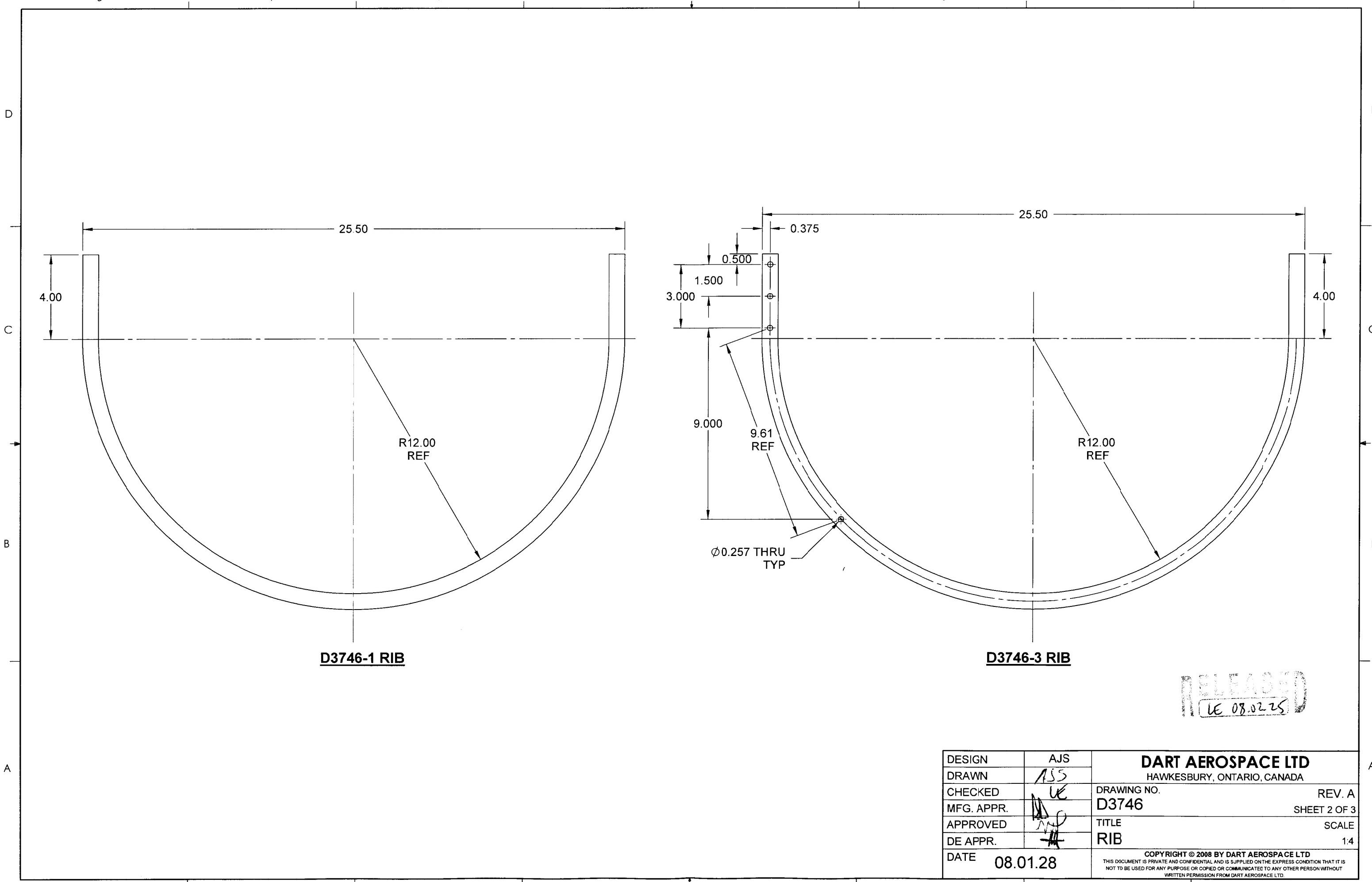
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.065 WALL
(REF. DART SPEC. M304TS0.750W0.065)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 2.25 lbs
- 8) M/F D3166-1 BASKET HOOP

A	INITIAL RELEASE	AJS	08.01.28
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	ASS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	IE	DRAWING NO.	REV. A
MFG. APPR.	ND	D3746	SHEET 1 OF 3
APPROVED	W	TITLE	SCALE
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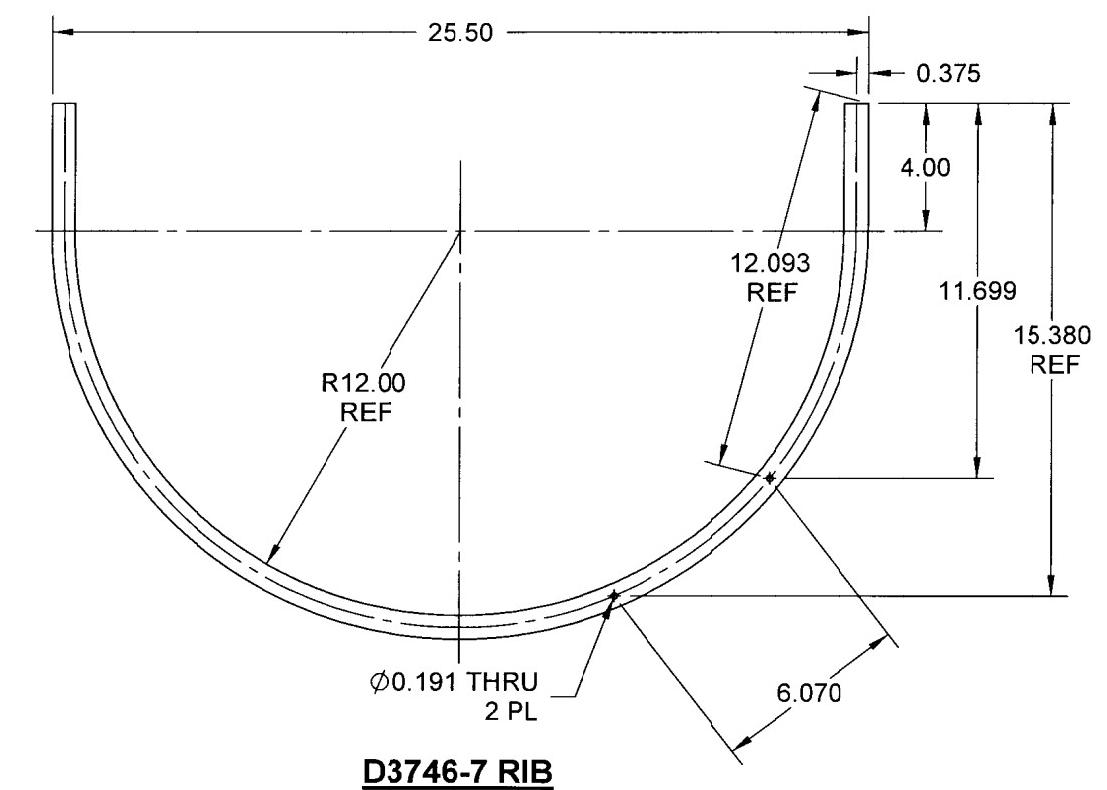
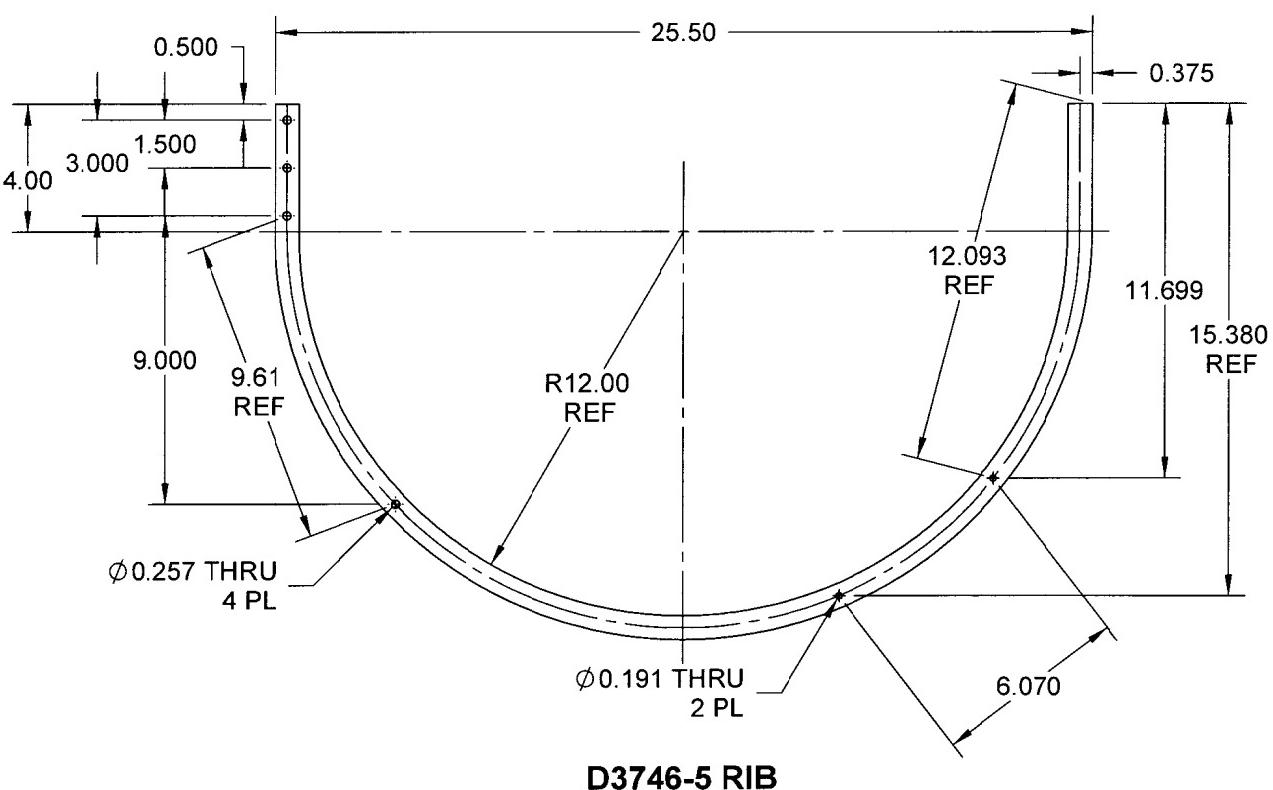
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08.01.28

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	VE	DRAWING NO.	
MFG. APPR.	MA	D3746	
APPROVED	JP	REV. A	
DE APPR.	CH	SHEET 3 OF 3	
DATE	08.01.28	TITLE	SCALE
		RIB	1:6
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